



Supplement

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Literature Review: papers and notes on African birds published December 1996 to November 1997 (and some from earlier)

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This is the fourth annual review of literature on African birds, and continues from where the third (Supplement to *Bull. ABC* vol. 4 no. 1) finished and contains all those publications noticed from December 1996 until 30 November 1997, as well some from earlier dates which I had missed. No papers published prior to 1995 are included.

The considerable majority of the articles are noted on regular scans of literature which I receive personally or arrive into the library at the British Trust for Ornithology, Thetford. Some arrive as exchanges with this Bulletin. For others, I rely on occasional visits to other libraries, especially the Alexander Library in Oxford, or on organisations or authors sending information. If your journal or article does not appear below it is not for want of trying, but I am always grateful for notice of journals or articles I should cover. It would be of considerable assistance if relevant items can be supplied in the form of citation and brief abstract as below.

1997 was a momentous year for publications on African birds. *Birds of Africa* volume 5 finally appeared, covering the last of the thrushes, the warblers and all flycatchers (see Review in this issue of the Bulletin). Roll on volumes 6 and 7.

Although no new journals with substantial amounts of relevant literature to Africa were initiated this year, there still seems to be an ever increasing amount in total. Luckily most of general interest appears in well-known and more or less widely available publications. I know though that some more or less obscure and local newsletters do contain some important items and it is these which are most likely to be missed by reviews such as this. For the editors of these please note that, increasingly, it is such reviews which will be a first port-of-call for those wanting to know what is already published, so please make them known.

This supplement broadly follows the pattern of previous ones. As last year, the distribution and records sections are divided into a 'Checklist and Rarities reports' section which contains articles with more than a few records, and then those with only one or a few records, or those with several but of mainly very local interest, are included in regional sections following. As before I have

not included items listed under 'Society outings' or made specific mention of the contents of 'Recent Reports' sections which appear in several journals and newsletters. I have also been selective of notes which are less than c10 lines and which are really no more than a recent report.

The following major journals and magazines have been scanned for this issue:

African Bird Journals: Africa: Birds & Birding, Babbler, Bee Eater, Bird Numbers, Bulletin of the African Bird Club, East Africa Natural History Society Bulletin, Honeyguide, Kenya Birds, Malimbus, Mirafra, Ostrich, Porphyrio, Promerops, SAFRING News, Scopus.

International Bird Journals: Alauda, Ardea, Auk, Bird Conservation International, Bird Study, Birding World, British Birds, Bulletin of the British Ornithologists' Club, Condor, Dutch Birding, Ibis, Journal of Avian Biology, Journal für Ornithologie, Ornithologische Beobachter, Ringing & Migration, Sandgrouse, Seabird, Die Vogelwarte, Die Vogelwelt, Wader Study Group Bulletin, Wilson Bulletin.

Please note that several items could very easily have been placed in more than one section. I have tried to put each into the section relating to its main contents, but do look in related ones. In particular the General Biology section is something of a catch-all for those mentioning several subjects. Also note that the addresses given are not necessarily those from which the work was done. The address noted is the present address of the correspondence author as far I can tell this.

A total of 500 references is included in the following sections: **Checklists and Rarities Reports** (23); **Records—North** (9); **Records—West and Central** (16); **Records—East and North-east** (14); **Records—South** (72); **Records—Atlantic Ocean Islands** (3); **Records—Indian Ocean Islands** (7); **Migration—Palearctic** (15); **Migration—Afrotropical** (6); **General Biology** (39); **Ecology** (42); **Conservation and Pollution** (43); **Behaviour and Vocalisations** (25); **Food and Feeding Behaviour** (32); **Nests and Breeding Seasons** (60); **Identification** (9); **Taxonomy** (16); **Morphology** (16); **Sites** (21); **Ringing** (18); and **Miscellaneous** (14).

Checklists and Rarities Reports

Balança G. & de Visscher M.-N. 1997.

Composition et évolution saisonnière d'un peuplement d'oiseaux au nord du Burkina Faso (nord-Yatenga). *Malimbus* 19: 68–94. (CIRAD-GERDAT-PRIFAS, BP 5035, 34032 Montpellier Cedex 1, France)

276 species, 16 new to country. Many new data on migrants. Wet and dry seasons had similar species-richness but different composition due to Afrotropical migrants in wet and Palaeartics in dry.

Bergier P., Franchimont J., Schollaert V., Thevenot M. & La Commission

d'Homologation Marocaine. 1996. Les oiseaux rares au Maroc. *Porphyrio* 8: 151–158. (4 Avenue Folco de Baroncelli, 13210 Saint Rémy de Provence, France)

A Moroccan Rare Birds Committee has been created in 1995 consisting of the above and 3 others. This is first report.

Bishop D.R. & Brewster C.A. 1997.

Report from the Records Subcommittee. *Babbler* 32: 49–52. (No address given)

List of accepted and not accepted category A records from Botswana mostly from 1994–1996 but some earlier.

Brewster C. 1996.

Records. Summary of Category-B records. *Babbler* 31: 32–41.

(Botswana Bird Club, PO Box 71, Gaborone, Botswana)

Notes on near rarities and local species, mainly 1994–1995, seen in Botswana.

Brewster C.A. 1997.

Summary of Category B records. *Babbler* 32: 53–64. (Botswana Bird Club, PO Box 71, Gaborone, Botswana)

Notes on unusual records of species from Botswana mainly mid-1995 to mid-1997.

Brewster C.A. 1997.

Interesting and unusual sightings. *Babbler* 32: 65–70. (Botswana Bird Club, PO Box 71, Gaborone, Botswana)

Some interesting and noteworthy records of relatively common species in Botswana.

Brown D. 1997.

ECBWS Rarities Committee—first report. *Bee Eater* 48: 31–35. (No address given)

Covers 1992–1996 records accepted/rejected for the Eastern Cape birdwatching area.

De Swardt D.H. & van Niekerk D.J. 1996.

An annotated checklist of the birds of Qwaqwa National Park [Natal]. *Koedoe* 39: 89–106. (Dept. Orn., Nat. Mus., PO Box 266, Bloemfontein 9300, South Africa)

Distribution, status and breeding data.

Dowsett R.J. 1997.

Birds of interest from the Sangha area, adjacent to the Bamingui-Bangoran National Park, Central African Republic. *Malimbus* 19: 102–103. (12 rue des Lavandes, Ganges F-34190, France)

12 species seen not on Green's lists.

Hazevoet C.J., Fischer S. & Deloison G.

1996. Ornithological news from the Cape Verde Islands in 1995, including records of species new to the archipelago. *Bull. Zool. Mus.* 1521–1527. (Inst. Syst. & Population Biol., Univ. Amsterdam, PO Box 94766, 1090 GT Amsterdam, The Netherlands)

Red-necked Phalarope *Phalaropus lobatus*, Gull-billed Tern *Gelochelidon nilotica* and Royal Tern *Sterna maxima* new to islands.

Hockey P.A.R. & the Rarities Committee.

1997. Rare birds in South Africa 1996. *Africa: Birds & Birding* 2(5): 64–67. (No address given)

List of accepted and not accepted records. Includes Lesser Frigatebird *Fregata ariel* for the first time in South Africa.

Hornbuckle J. 1997.

Recent observations of birds in the Comoros. *Bull. Afr. Bird Club* 4: 45–46. (30 Hartington Road, Sheffield S7 2LF, UK)

Notes on 19 species seen in Nov 1995 including all but five of the endemic taxa.

Kok J.D.S. 1996.

Birds of the Free State National Botanic Garden. *Mirafra* 13: 55–61. (PO Box 12338, Brandhof 9324, South Africa)

122 species listed.

Kopij G. 1996.

Breeding bird community of Bloemfontein city centre. *Mirafra* 13: 2–7. (Dept. Zool. & Entomology, Univ. Orange Free State, PO Box 339, Bloemfontein 9300, South Africa)

A survey in late 1994.

Meininger P.L. & Goodman S.M. 1996.

From the verge of the Western Palearctic: birds of the Gebel Elba area, Egypt. *Dutch Birding* 18: 285–292. (Foundation for Ornithological Research in Egypt, Lisztlaan 5, 4384 KM Vlissingen, The Netherlands)

A description of, and the birds in, an area of mountains on the Egypt/Sudan border.

Nixon A. 1997.

Birds of Bethelsdorp Common. *Bee Eater* 48: 2–3. (No address given)

Checklist and percentage of 50 visits recorded 111 birds of stretch and grassy fynbos in edge of Port Elizabeth.

Perez del Val J., Castroviejo J. & Purroy F.J. 1997.

Species rejected from and added to the avifauna of Bioko Island (Equatorial Guinea). *Malimbus* 19: 19–31. (Estébanez Calderón 7, 5ºD, 28020 Madrid, Spain)

Changes to checklist as a result of fieldwork and bibliographic review. Clarification of status of 15 species, 11 added and 11 rejected.

Salewski V. 1997.

Notes on some bird species from Comoé National Park, Ivory Coast. *Malimbus* 19: 61–67. (Inst. für Vogelforschung, An der Vogelwarte 21, Vogelwarte Helgoland, 26386 Wilhelmshaven, Germany)

Data from winters 1994–95 and 1995–96 show some species commoner than thought and maybe southward extension of range for several.

Schollaert V. 1996. Chronique ornithologique du GOMAC pour 1995. *Porphyrio* 8: 94–150. (49 Avenue de Tervueren, B-1040 Bruxelles, Belgium)

Moroccan bird report for 1995.

Smith T.B., Rasmussen K.K., Whitney

K.D. & Fogiel M.K. 1996. A preliminary survey of birds from the Lac Lobeke Reserve, south-eastern Cameroon. *Bird Cons. Int.* 6: 167–174. (Dept. Biol., San Francisco State Univ., 1600 Holloway Ave., San Francisco, CA 94132, USA)

11 minor extensions of range and several species rare overall occur quite commonly, showing area is important for conservation.

Stephan B. 1996. [Ornithological observations in Morocco.] *Mitt. Zool. Mus. Berlin* 72 Suppl. Ann. Orn. 20: 181–192 [German with English abstract] (Mus. für Naturkunde, Invalidenstr. 43, D-10115 Berlin, Germany)

65 species seen in May–June 1995 visit.

Sueur F. 1996. Observations ornithologiques à Madagascar. *Alauda* 64: 435–442. (Le Bout des Crocs, F-80120 Saint-Quentin-en-Tourmont, France)

Notes on 45 species including systematics, numbers, distribution, breeding, diet and migration among others.

Thorstrom R. & Watson R.T. 1997.

Avian inventory and key species of the Masoala Peninsular, Madagascar. *Bird Cons. Int.* 7: 99–115. (Peregrine Fund, 566 West Flying Hawk Lane, Boise, ID 83709, USA)

8 sites surveyed in 3 forest types. 85 species found. Notes on several endangered species included.

Records—North Africa

Andrews M. 1997. Semipalmated Sandpiper *Calidris pusilla* and Spotted Sandpiper *Actitis macularia* in Morocco. *Bull. Afr. Bird Club* 4: 45–46. (Flat 2, 366 Aylestone Road, Leicester LE2 8BL, UK)

In May 1995 at the River Sous along with a Laughing Gull *Larus atricilla*. Neither yet formally accepted.

Baha el Din M. & Baha el Din S. 1995.

Status of Upcher's Warbler *Hippolais languida* in Egypt. *Bull. Orn. Soc. Middle East* 35: 22–24. (4 Ismail El Mazni St, Appt 8, Heliopolis, Cairo, Egypt)

Now 7 records, all but 2 in Sinai.

Baha el Din S. & Baha el Din M. 1997.

Crested Honey Buzzard *Pernis ptilorhynchus*, a new species for Egypt and the African continent. *Bull. Afr. Bird Club* 4: 31. (4 Ismail El Mazni St, Appt 8, Heliopolis, Cairo, Egypt)

In May 1996 with a group of other raptors which had come to drink at Bir El Ambagi.

Bergier P. 1996. Quelques données sur la reproduction des oiseaux au Maroc. *Porphyrio* 8:

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18–27. (4 Ave. Folco de Baroncelli, F-13210 Saint Rémy de Provence, France)

A list of breeding records of various species 1979–1982 and 1986.

Hoath R., Russell D., Khalil R. & Khalil D. 1997. The birds of the islands at the mouth of the Gulf of Suez, Egyptian Red Sea. *Sandgrouse* 19: 22–29. (c/o American Univ. in Cairo, 113 Kasr el Aini, Cairo, Egypt)

Important for several seabirds, some at northernmost range limit, especially White-eyed Gull *Larus leucocephalus*.

Riad A.M. 1995. First record of Seeböhm's Wheatear *Oenanthe seebohmi* in Egypt. *Bull. Orn. Soc. Middle East* 35: 36–37. (2 Granada St, Apt 17, Roxy Square, Heliopolis, Cairo, Egypt)

At Sahl Zayat in Western Desert Mar 1995.

Riad A.M. 1995. New information on the birds of the Western Desert of Egypt. *Bull. Orn. Soc. Middle East* 35: 32–35. (2 Granada St, Apt 17, Roxy Square, Heliopolis, Cairo, Egypt)

Notes on 19 species.

Riad A.M. 1995. The first breeding records of Spanish Sparrow *Passer hispaniolensis* in Egypt. *Bull. Orn. Soc. Middle East* 35: 38. (2 Granada St, Apt 17, Roxy Square, Heliopolis, Cairo, Egypt)

100s nested at Dakla Oasis Mar 1995.

Rosier A. 1996. The first Wire-tailed Swallow *Hirundo smithii* in Egypt and the Western Palearctic. *Sandgrouse* 18: 63–64. (The Flat, Raleigh Hall, Fore Street, Topsham, Exeter, Devon EX3 0HU, UK)

At Wadi Hagul, between Cairo and Suez, 30 Mar 1995.

Records—West and Central Africa

van Beirs M. 1997. Black-billed Barbet *Lybius guifsobalito*, new to Cameroon and West Africa. *Malimbus* 19: 32. (Hertooiebos 36, 9052 Zwijnaarde, Belgium)

Seen in Waza National Park, 1,800 km west of known range, in Feb 1992.

Bengtsson K. 1997. Some interesting bird observations in Mauretania and Senegal. *Malimbus* 19: 96–97. (Grönvägen 5B, S-23232 Arlöv, Sweden)

Notes on 7 species irregular for area.

Borrow N. 1997. Red-crested Bustard *Eupodotis ruficrista* and Adamawa Turtle Dove *Streptopelia hypopyrrha*, new to The Gambia, and sightings of Great Snipe *Gallinago media*. *Malimbus* 19: 36–38. (Flat 5, 63–67 St George's Drive, Pimlico, London SW1V 4DD, UK)

Records of the 3 species between Jan–Oct 1994.

Butchart D. 1996. Birds in Rwanda. *Hornbill* 46: 36–37. (No address given)

A few notes on a trip in autumn 1996.

Butynski T., Agenonga U., Nderera B. & Hart J.F. 1997. Rediscovery of the Congo Bay Owl *Phodilus prigoginei*. *Bull. Afr. Bird Club* 4: 32–35. (Zoo Atlanta, Nat. Mus. Kenya, PO Box 40658, Nairobi, Kenya)

One mistnetted near Kabembwe in Apr–May 1996. Photos included.

Claffey P. 1997. Western Red-footed Falcon *Falco vespertinus*, a new addition to the Republic of Benin list. *Malimbus* 19: 95–96. (BP 302, Parakou, Republic of Benin)

3 birds in Apr 1996 just south of Bembéréké.

Colebrook-Robjent J.F.R. & Griffith J.E. 1996. Forbes's Plover *Charadrius forbesi* breeding in central Africa. *Bull. Br. Orn. Club* 116: 244–246. (Musumanene, PO Box 630303, Choma, Zambia)

First nest for central Africa found in Northwest Province, Zambia in Oct 1990. Discussion of differences between this and Three-banded Plover *C. tricoloris* included.

Dowsett R.J. & Moore A. 1997. Swamp Warblers *Acrocephalus gracilirostris* and *A. nifescens* at Lake Chad, Nigeria. *Bull. Br. Orn. Club* 117: 48–51. (194 rue de Bois de Breux, B-4020 Jupille, Liège, Belgium)

Clarifies status of Lesser and Greater Swamp Warblers.

Fossé A. 1997. L'Aigrette intermédiaire *Egretta intermedia* au Cameroun. *Malimbus* 19: 38. (IPO-Anjou, 84 rue Blaise-Pascal, 49000 Angers, France)

2 records May and June 1989.

Hazevoet C.J. 1997. On a record of the Wattled Crane *Bucorvus campestris* from Guinea-Bissau. *Bull. Br. Orn. Club* 117: 56–59. (Inst. of Syst. and Population Biol., Univ. Amsterdam, PO Box 94766, 1090 GT Amsterdam, The Netherlands)

The record of 3 birds from Mar 1948 supported by photograph and specimen seems to be reliable and of genuinely wild birds.

Kirtland C.A.E. & Rogers E.P. 1997. First record and nesting of White-crested Tiger-heron *Tigrisoma leucomelas* in The Gambia. *Bull. Afr. Bird Club* 4: 105–106. (c/o Ornitholidays, 1–3 Victoria Drive, Bognor Regis, Sussex PO21 2PW, UK)

In Nov 1996 in Lower River Division.

Manu S.A. & Demeiry R. 1997. First record of Brown-backed Scrub Robin *Cercotrichas barbata* in Nigeria. *Malimbus* 19: 103–104. (IBAs of Nigeria, Dept. Biol. Sci., Ahmadu Bello Univ., Zaria, Nigeria)

In Feb 1997 in Gashaka-Gumti National Park.

Payne R.B. 1997. The Mali Firefinch *Lagonosticta variata* in Senegal. *Malimbus* 19: 39–41. (Mus. Zool., Univ. Michigan, Ann Arbor, MI 48109, USA)

A specimen from 1966 in south-east Senegal.

Payne R.B., Payne L.L. & Barlow C.R. 1997. Observation of Sayle's Bustard *Eupodotis savilei* in The Gambia. *Malimbus* 19: 97–99. (Mus. Zool., Univ. Michigan, Ann Arbor, MU 48109, USA)

Local form of Crested Bustard *Eupodotis ruficrista* in Sept 1996.

Payne R.B., Payne L.L. & Hopkins M.T.E. 1997. Grey-headed Broadbill *Smithornis sharpei*, new to Nigeria. *Malimbus* 19: 100–101. (Mus. Zool., Univ. Michigan, Ann Arbor, MU 48109, USA)

In Oct 1995 near Buru village in south-east Nigeria.

Williams E. 1997. Unusual records of Palearctic warblers Sylviidae in Ivory Coast. *Malimbus* 19: 33–34 (6 Newbold Grove, Croxteth Country Park Estate, Liverpool L12 0NS, UK)

Notes on 5 unusual species along Comoé River in northern Ivory Coast in Jan 1995.

Records—East and North-east Africa

Clement P. 1997. Golden Eagles *Aquila chrysaetos* in Ethiopia. *Bull. Afr. Bird Club* 4: 106–109. (69 Harecroft Road, Wisbech, Cambs PE13 1RL, UK)

Summarises status with Bale Mountains apparently the stronghold.

Demke Y. 1996. Field expedition in the Simien Mountains National Park (SMNP) and adjacent areas. *Newsletter of Ethiopian Wildl. and Nat. Hist. Soc.* Oct 1996. (No address given)

13 species of birds seen new for area.

Dranzoa C. 1997. Red-billed Buffalo Weaver *Bubalornis niger*: a new record for Uganda. *Scopus* 19: 112. (Makerere Univ., PO Box 10060, Kampala, Uganda)

Seems quite common in an area being surveyed in Karamoja.

Evans T.D. 1997. Records of birds from the forests of the East Usambara lowlands, Tanzania, August 1994–February 1995. *Scopus* 19: 92–108. (11a Yeoman Lane, Bearsted, Maidstone, Kent ME14 4BX, UK)

Summarises new distributional data and observations on seldom recorded species from 5 forest areas, 2 not previously visited by ornithologists.

Fjeldså J., Howell K. & Anderson M. 1997. An ornithological visit to the Rubebo Mountains, Tanzania. *Scopus* 19: 73–82. (Zool. Mus., Kobenhaven Univ., Universitetsparken 15, DK-2100 Copenhagen 0, Denmark)

A rather disappointing area for Eastern Arc specialities largely because of natural forest degradation by elephants and buffalo. Only 2 Red Data book listed species found.

Henderson I. 1997. The last record of Lammergeier in Hell's Gate? *Kenya Birds*

5:84–85. (British Trust for Orn., The Nunnery, Thetford, Norfolk IP24 2PU, UK)
In July 1987 a record of *Gypaetus barbatus*.

Jackson C. 1997. First record of Northern Lapwing *Vanellus vanellus* in East Africa. *Scopus* 19: 113–114. (Nat. Mus. Kenya, PO Box 40658, Nairobi, Kenya)
In Feb 1995 at Sabaki River mouth on Kenya coast.

Jackson C. 1997. Birding in northern Kenya—some new records. *Kenya Birds* 5: 85–88. (PO Box 40658, Nairobi, Kenya)
A note of several unusual species noted on journey to and from Nairobi to Moyale.

Matthews R.A., Baltzer M.C. & Howard P.C. 1997. New bird records for Uganda with an addition to the East African avifauna. *Scopus* 19: 119–120. (Maygotts, Mill Green, Ingatestone, Essex CM4 0HX, UK)
Bush Petronia *Petronia dentata*, Black-throated Barbet *Ilybius melanocephalus* and Shining Sunbird *Nectarinia habesina* in eastern Uganda.

Mlingwa C.O.F. 1996. A note on the rediscovery of the Sokoke Pipit *Anthus sokokensis* in the Pugu Hills, Tanzania. *Bird Cons. Int.* 6: 293–294. (Inst. für Vogelforschung, An der Vogelwarte 21, 26386 Wilhelmshaven, Germany).
Occurs but very rare.

Nasirwa O. & Njoroge P. 1996. In search of the Shoebill *Balaeniceps rex*: a survey of Kimondi Swamp, North Nandi, Kenya. *EANHS Bull.* 26: 50–53. (Orn. Dept., National Mus. Kenya, PO Box 40658, Nairobi, Kenya)
76 species found but no Shoebills in July 1996.

Plumptre A.J. & Owiunji I. 1997. Puvel's Illadopsis *illadopsis puveli* in Budongo Forest: a new record for East Africa. *Scopus* 19: 114–116. (Budongo Forest Project, PO Box 10066, Kampala, Uganda)
13 individuals caught (2 collected); notes of measurements of this and similar species given.

Shaw P. 1996. A search for Hinde's Babbler north of Embu. *Kenya Birds* 5: 34–35. (Scottish Natural Heritage, 2 Anderson Place, Edinburgh EH6 5NP, UK)
Turdoides hindei has disappeared from at least some parts of northern part of range.

Sørensen U.G., Bech J., Halberg K. & Krabbe E. 1997. Notes on the possible breeding of Prince Ruspoli's Turaco *Tauraco ruspolii*. *Bull. Afr. Bird Club* 4: 29–30. (Mollegade 21, 1.t.v. DK-2200 Copenhagen N, Denmark)
An egg found by a local man is likely to be the first known of this species endemic to Ethiopia in Jan 1996.

Records—South Africa

Allan D. & Jenkins A. 1997. Arctic Terns in Lesotho. *Africa: Birds & Birding* 2(2): 14–15.

(No address given)
Sterna paradisea at Katse Dam in Sept 1996, 500 km from coast.

Aspinwall D. & Hustler K. 1997. Status of the Madagascar Bee-Eater in Zambia and Zimbabwe. *Honeyguide* 43: 153–163. (PO Box 159, Victoria Falls, Zimbabwe)
Status of *Merops superciliosus* confused by identification problems. Probably scarce but regular breeder in Batoka Gorge and nearby and probably more widespread in past. Present Sept–Apr.

Bateman A. & Nixon A. 1997. A viable Grass Owl population adjacent to Port Elizabeth? *Bee Eater* 48: 4–5. (No address given)
Tyto capensis bred in area early 1996 and there may be a small population.

Bates M.F. 1996. Swee Waxbills in the Free State and Lesotho. *Mirafra* 13: 7–9. (Nat. Mus., PO Box 266, Bloemfontein 9300, South Africa)
Estrilda melanotis probably fairly widespread in mountainous eastern Free State.

Brewster C.A. 1996. Influx of Common Quails *Coturnix coturnix* to Sepharea area of eastern Botswana in April and May 1995. *Babbler* 31: 22. (Private Bag 0024, Bobonong, Botswana)
2 males and later a pair with young chick found.

Brewster C.A. 1997. Influx of Larklike Buntings *Emberiza impetuani* into the Bobirwa area of eastern Botswana during 1996. *Babbler* 32: 24–25. (Private Bag 24, Bobonong, Botswana)
From Apr–Nov 1996.

Brown D. 1997. Possible breeding of Whiskered Terns on the Gamtoos floodplain. *Bee Eater* 48: 19. (No address given)
Chlidonias hybrida seen to feed fledged chick on 1 Jan.

Brown D. & Brown G. 1996. Birds of Glen Avon, Somerset-East. *Bee Eater* 47: 38–39. (No address given)
A list and a few notes on more interesting species on a farm 6 km west of Somerset-East.

Brown G. 1997. Notes from Glen Avon, Somerset-East. *Bee Eater* 48: 8. (No address given)
Two *Cisticola* spp. to add to other odd records published in *Bee Eater* 47: 38–39.

Caldwell-Bar P.R. 1996. Vanga Flycatchers breeding in the Rusitu Forest. *Honeyguide* 42: 166–167. (Clearwater Estate, PO Box 4, Chipinge, Zimbabwe)
Bias musicus in Dec 1994 on Mozambique border.

Caldwell-Bar P.R. 1996. Red-shouldered Widow at Chipinge. *Honeyguide* 42: 168–169. (Clearwater Estate, PO Box 4, Chipinge, Zimbabwe)
Euplectes axillaris in Dec 1993.

Chadder W.J. & Hanmer D.B. 1997. Grey Heron and other birds in the Bvumba Botanic Gardens. *Honeyguide* 43: 173–175. ('Vention', 14th Ave., Mutare, Zimbabwe)
Notes on *Ardea cinerea* and 25 other species.

Chittenden H. 1997. African Citril recorded south of Zambezi River. *Africa: Birds & Birding* 2(2): 14. (No address given)
About 8 *Serinus citrinelloides* seen c20 km south of river in Mozambique awaits verification by Rarities Committee.

Cohen C., Leslie R., Winter D. & Eksteen J. 1997. Second record of Mascarene Martin for southern Africa. *Africa: Birds & Birding* 2(4): 14. (No address given)
Early July 1997, *Pheдинaborbonica* seen in southern Mozambique—first record for 29 years.

Couto F.M. & Couto J.T. 1996. Garganey on Lake Manyame. *Honeyguide* 42: 26. (PO Box BE60, Belvedere, Harare, Zimbabwe)
Anas querquedula in Feb 1993 and Feb–Mar 1994.

Couto F.M. & Couto J.T. 1996. Ringed Teal at Norton, Lake Manyame. *Honeyguide* 42: 26. (PO Box BE60, Belvedere, Harare, Zimbabwe)
Calonetta leucophrys (a South American species) in early half of 1994 and Apr 1995.

Couto F.M. & Couto J.T. 1996. Booted Eagle at Lake Chivero. *Honeyguide* 42: 27. (PO Box BE60, Belvedere, Harare, Zimbabwe)
Hieraaetus spennatus in Feb 1995, another Apr 1995.

Couto F.M. & Couto J.T. 1996. Redshank in the Manyame Lakes. *Honeyguide* 42: 29–30. (PO Box BE60, Belvedere, Harare, Zimbabwe)
Tringa totanus in Jan 1995.

Couto F.M. & Couto J.T. 1996. Terek Sandpiper at Lake Manyame. *Honeyguide* 42: 30. (PO Box BE60, Belvedere, Harare, Zimbabwe)
Xenus cinereus in Sept 1992.

Couto J.T. 1996. Large numbers of immature Fish Eagles on Lake Chivero. *Honeyguide* 42: 219–220. (PO Box BE60, Belvedere, Harare, Zimbabwe)
4 pairs of *Haliaeetus vocifer* but up to 24 young present.

Couto J.T. & Couto F.M. 1996. Honey Buzzard in the McIlwaine Recreational Park. *Honeyguide* 42: 27–29. (PO Box BE60, Belvedere, Harare, Zimbabwe)
15 sightings of *Pernis apivorus* Jan 1993–Mar 1995.

Couto J.T. & Couto F.M. 1996. Chestnut-banded Plover on Lake Manyame. *Honeyguide* 42: 29. (PO Box BE60, Belvedere, Harare, Zimbabwe)
Upto 4 *Charadrius pallidus* in May–June 1992.

Dean W.R.J. 1996. The distribution of the Masked Weaver *Ploceus velatus* in Angola. *Bull.*

Br. Orn. Club 116: 254–256. (Percy FitzPatrick Inst. of Afr. Orn., Univ. Cape Town, Rondebosch 7700, South Africa)

A critical review of records shows distribution to be substantially that shown by Clancey (1974) *Durban Mus. Notat.* 10: 67–79.)

Denman B. 1997. Some interesting sightings in the Plettenberg Bay area. *Bee Eater* 48: 11. (No address given)

Mongolian Plover *Charadrius mongolus* and Greater Sand Plover *C. leschenaultii* in Oct 1996.

Denman B. 1997. Sighting of Pacific Golden Plover. *Bee Eater* 48: 36. (No address given)

Pluvialis fulva at Keurbooms River estuary in Mar 1997.

Duncan T. 1996. Vagrant Starred Robin in Harare. *Honeyguide* 42: 34. (with an editorial note pp 34–35) (11 Ambassador Rd, Colne Valley, PO Chisipite, Harare, Zimbabwe)

Pogonochelastellata caught by eating garden in Dec 1995.

Edwards E.A. 1997. Natal Robin breeding near Chirhoyi. *Honeyguide* 43: 109–111. (Clement Farm, PO Box 430, Chirhoyi, Zimbabwe)

Cossyphanaatalensis in May 1996.

Garrett J. 1996. Observations along the garden route. *Promerops* 226: 9–10. (No address given)

Malachite Kingfisher *Corythornis cristatus* seen and pair of Cape Wagtail *Motacilla capensis* found with legs 5–7 mm thick.

Goodwin W. 1996. Another out of range record of the Grey Cuckoo-Shrike. *Honeyguide* 42: 33. (c/o Torque Tension, PO Box 2412, Bulawayo, Zimbabwe)

Coracina caesia in Matobo National Park July 1994.

Harebottle D. 1996. African Crake in the Kruger Park. *Hornbill* 46: 19. (Olifants River Farm, Lydenburg, South Africa)

Crex regia in late Aug 1996.

Herremans M., Joos-vandewalle M. & Borello W.D. 1996. The status of the Woolly-necked Stork *Ciconia episcopus* in Botswana. *Ostrich* 67: 80–83. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

Most records in wet season and especially in wetter areas in north.

Hitchcock W. 1996. Coordinated avifaunal road counts (CAR)—July 1996. *Promerops* 226: 13–15. (No address given)

Increasing numbers of Blue Cranes *Anthropoides paradiseus* in Overberg found from biannual counts.

Hobson T. 1997. Notes from the Karoo. *Bee Eater* 48: 19. (No address given)

Odd records following heavy rain.

Hofmeyr J. 1996. Fulvous Duck breeds in the southwestern Cape. *Promerops* 226: 9. (No address given)

Pair of *Dendrocygnus bicolor* near Philippi in Oct 1996.

Hustler K. 1997. Chirping Cisticola; a new breeding species for Zimbabwe. *Africa: Birds & Birding* 2(1): 14. (No address given)

Cisticola pipiens breeding at Kazungula in Apr 1996.

Hustler K. 1996. Ross's Turaco on the upper Zambezi. *Honeyguide* 42: 104–106. (PO Box 159, Victoria Falls, Zimbabwe)

2 possible records of *Musophaga rosea*.

Hustler K. 1997. The status and first breeding record of the Dark Plain-backed Pipit in Zimbabwe. *Honeyguide* 43: 45–47. (PO Box 159, Victoria Falls, Zimbabwe)

Anthus leucophrys in Sept 1995 (probably) and Sept 1996 along Zambezi.

Hustler K. & Voss N. 1997. The first breeding record of the Red-headed Quelea in Zimbabwe. *Honeyguide* 43: 38–44. (PO Box 159, Victoria Falls, Zimbabwe)

Quelea erythrops near Imbabala Camp in Feb 1996 with notes made from a hide.

van Huyssteen L.P. 1997. Bearded Vultures near Queenstown. *Bee Eater* 48: 10. (No address given)

Gypaetus barbatus.

Jones J.M.B. 1996. Thick-billed Cuckoo in Marondera North. *Honeyguide* 42: 31. (Cornwall Farm, PO Box 581, Marondera, Zimbabwe)

Pachycoccyxaudeberti in Dec 1995.

Jones J.M.B. 1996. Alpine Swifts in the Chimanimani Mountains. *Honeyguide* 42: 165. (PO Box 581, Marondera, Zimbabwe)

Apus melba in Jan 1991.

Kopij G. 1996. A mixed herony at Willem Pretorius Game Reserve, Free State Province. *Mirafrla* 13: 63–67. (Dept. Zool. & Entomology, Univ. Orange Free State, PO Box 339, Bloemfontein 9300, South Africa)

Survey in Dec 1995.

Leppan H. 1997. Notes from Cookhouse. *Bee Eater* 48: 18. (No address given)

Records of four species not previously recorded on farm in 18 years, following good rains.

Manson C. 1996. Cut-throat Finch in the Bvumba. *Honeyguide* 42: 169. (Seldomseen, PO Box 812, Mutare, Zimbabwe)

Amadina fasciata in June 1996.

Marshall B.E. 1996. A Greater Frigatebird on Lake Cahora Bassa, Mozambique. *Honeyguide* 42: 25. (Dept. Biol. Sci., Univ. Zimbabwe, PO Box MP167, Mount Pleasant, Harare, Zimbabwe)

Male *Fregata minor* in Nov 1995.

McEwan I. 1997. Bearded Vulture sightings in the Queenstown area. *Bee Eater* 48: 9–10. (No address given)

Three records of *Gypaetus barbatus* in last 10 years.

McIlleron G. & Ryan B. 1997. Egyptian Vulture at Lichtenburg Nature Reserve. *Africa: Birds & Birding* 2(1): 15. (No address given)

Immature *Neophron percnopterus* in Dec 1996.

McMaster C. 1997. Ground Hornbills. *Bee Eater* 48: 21. (No address given)

Notes on the few records of *Bucorvus leadbeateri* near Stutterheim.

Nisbet P. 1997. Cape Parrots at the Hogsback. *Bee Eater* 48: 36. (No address given)

Poicephalus robustus now rare.

Oake K. & Tyler S.J. 1997. Some further observations of birds at Lake Ngami. *Babbler* 32: 29–31. (Game Studios (Botswana) Pty Ltd, PO Box 108, Maun, Botswana)

Notes from several years since 1984–85 when water levels have been low.

Paxton J.R. 1996. Olive Thrush in Northwood, Harare. *Honeyguide* 42: 165–166. (39 Fairway, Mount Pleasant, Harare, Zimbabwe)

Turdus olivaceus in Dec 1995.

Randall R. 1996. Redheaded Quelea *Quelea erythrops* along the Kwando. *Babbler* 31: 23. (Private Bag K14, Kasane, Botswana)

Several flocks in Jan 1996.

Randall R. 1996. Notes from Kasane. *Babbler* 31: 26–27. (Private Bag K14, Kasane, Botswana)

Some notes on several species in area.

Ray L. 1996. Black Sparrowhawk *Accipiter melanoleucus* and African Hawk Eagle *Hieraaetus spilogaster* at Hundred Waterhole, Mokolodi Nature Reserve. *Babbler* 31: 47–48. (Private Bag 00285, Gaborone, Botswana)

In Aug 1995.

Ryan P. 1996. New for Africa—Buller's Albatross. *Africa: Birds & Birding* 1(5): 16. (No address given)

Subadult *Diomedea bulleri* photographed 15 km off Cape Peninsula in Aug 1995 is first away from South Pacific Ocean.

Ryan P. 1997. Sheathbills shipping in... *Africa: Birds & Birding* 2(4): 14. (No address given)

A flurry of records of *Chionis alba* in June–July 1997 near Cape.

Shaw J.R. 1997. A further record of Kalahari Robin in Hwange National Park. *Honeyguide* 43: 108. (12 Colne Crescent, PO Chisipite, Harare, Zimbabwe)

Erythropygia papaena in Nov 1996.

Sheehan D. 1997. Buff-spotted Flufftail in Helensvale, Harare. *Honeyguide* 43: 105–106. (29 Swallow Hill Rd, Helensvale, PO Borrowdale, Harare, Zimbabwe)

Sarothrura elegans in Dec 1996.

Smith M. 1997. Notes from Aisby Municipal Sewage Farm, Bulawayo. *Honeyguide* 43: 48. (3A Holdengarde Ave., Hillside, Bulawayo, Zimbabwe)

Few species noted.

Smith N. 1997. Orange Thrush in Stutterheim. *Bee Eater* 48: 21. (No address given)
Zosterops myeryi.

Solomon D., Solomon S., Rawson C. & Rawson R. 1996. Chestnut-fronted Helmet-shrike and others from the Honde Valley. *Honeyguide* 42: 167–168. (No address given)
Prionopsscopifrons and a few others Mar 1996.

Sorour R. 1996. Grey Phalarope near Ficksburg, Free State Province. *Mirafra* 13: 79. (PO Box 656, Ficksburg 9730, South Africa)
Phalaropus fulicaria Mar 1996.

deSwardt D.H. 1996. Jameson's Firefinch *Lagonosticta rubroflava* along the Vaal River, Free State Province. *Mirafra* 13: 67–68. (Nat. Mus., PO Box 266, Bloemfontein 9300, South Africa) Nov 1991 and Oct 1996.

Tarboton W. 1996. A new breeding species for Nyasvley. *Africa: Birds & Birding* 1(5): 11. (No address given)

Yellow-billed Stork *Mycteria ibis* in July 1996.

Tyler S.J. 1997. A large gathering of Redfaced Mousebirds *Urocolius indicus*. *Babbler* 32: 37. (Dept. Anim. Health & Production, Private Bag 0032, Gaborone, Botswana)

Over 100 birds at Rakops in July 1996.

Tyler S.J. & Lewis J.M.S. 1997. Terrestrial Bulbuls on the Limpopo at Oliphant's Drift. *Babbler* 32: 36. (Dept. Anim. Health & Production, Private Bag 0032, Gaborone, Botswana)

Phyllastrephus terrestris in Feb 1997, c100 km south of known range.

Tyler S.J. & Tyler L. 1996. Finfoots *Podica senegalensis* on the Marico River. *Babbler* 31: 29–30. (Dept. Anim. Health & Production, Private Bag 0032, Gaborone, Botswana)

Seen a few times Aug 1996–Jan 1997.

Tyler S.J. & Tyler L. 1996. Highlights on the Limpopo at Olifant's Drift. *Babbler* 31: 31. (Dept. Anim. Health & Production, Private Bag 0032, Gaborone, Botswana)

Notes of birds seen on a trip in July 1996.

Urquhart C. 1996. Redheaded Finch breeding at Addo. *Bee Eater* 47: 43. (No address given)
Amadina erythrocephala nesting in Addo National Park in Aug 1996.

Vanderwalt B. 1996. Fulvous Duck breeds in the southwestern Cape. *Promerops* 22: 9. (No address given)

Three pairs of *Dendrocygna bicolor* at Borchards Quarry Sewage Works in Mar 1996.

Williams J. 1997. Two Collared Flycatchers in a week. *Honeyguide* 43: 172–173. (14 Harare Drive, Greystone Park, Harare, Zimbabwe)
Ficedula albicollis in Feb 1997.

Wood A.J. 1996. Redshank at Redbank, Nyamandlovu. *Honeyguide* 42: 104. (12 Adare Rd, PO Chisipite, Harare, Zimbabwe)
Tingatinganus in Dec 1995.

Records—Atlantic Ocean Islands

Butynski T.M., Schaaf C.D. & Heron G.W. 1996. The Grey-necked Picathartes *Picathartes oreas* on Bioko Island, Equatorial Guinea. *Ostrich* 67: 90–93. (Zoo Atlanta's Africa Biodiversity Conservation Program, PO Box 24434, Nairobi, Kenya)

Recent surveys suggest 10–20 birds on the island.

Hazevoet C.J. & Fischer S. 1996. Further information on the Dohm-Keulemans collection of birds from the Cape Verde Islands. *Contrib. Zool.* 6663–6664. (Inst. Syst. & Population Biol., Univ. Amsterdam, PO Box 94766, 1090 GT Amsterdam, The Netherlands)
Includes a second syntype of Cape Verde Swamp-warbler *Acrocephalus brevipennis*.

Reese R.A. 1997. Status of swift species on Gran Canaria. *Brit. Birds* 90: 151–152. (4 Thorpe Leys, Beverley, Yorkshire YO25 9SP, UK) (A letter with a response from Tony Clarke)

The possibility of Common *Apus apus* and Pallid Swifts *A. pallidus* breeding in Canary Islands as well as Plain *A. unicolor* needs proper investigation.

Records—Indian Ocean Islands

Bourne W.R.P. 1997. The smaller noddies of the Indian Ocean. *Sea Swallow* 46: 79–80. (Dept. Zool., Aberdeen Univ., Tillydrone Ave., Aberdeen AB9 2TN, UK)

A few specimens in Tring Museum have larger bills and darker lores than Black Noddy *Anous minutus* and Lesser Noddy *A. tenuirostris* and may be hybrids. Observations requested.

Bourne W.R.P. & David A.C.F. 1995. The early history and ornithology of St Paul and Amsterdam Islands, southern Indian Ocean. *Le Gerfaut* 85: 19–36. (Dept. Zool., Aberdeen Univ., Tillydrone Ave., Aberdeen AB9 2TN, UK)

A review of early Dutch and English information compared to recent French observations. Most seabirds survive but landbirds mostly gone.

Fee C.J. & Gill E.L. 1997. First record of a Wattled Starling *Creatophora cinerea* in the Seychelles. *Scopus* 19: 118–199. (CSL, Tangley Place, Worplesdon, Surrey GU3 3LQ, UK)
In July 1995 on Bird Island.

Langrand O. & Goodman S.M. 1996. Current distribution and status of Benson's Rockthrush *Pseudocossyphus bensonii*, a Madagascar endemic. *Ostrich* 67: 49–54. (WWF, BP 738, Antananarivo 101, Madagascar)

Substantial populations found in Réserve Naturelle Intégrale d'Andringitra and the paper summarises other records outside previously known range.

Marchant A. 1996. Mascarene Shearwater. *Africa: Birds & Birding* 1(5): 16. (No address given)

Puffinus atrodorsalis claimed 15 km off Durban in Aug 1996 has been submitted to Rarities Committee.

Rainbolt R.E., Augeri D.M., Pierce S.M. & Bergeson M.T. 1996. Greater Flamingos breed on Aldabra Atoll, Republic of Seychelles. *Wilson Bull.* 109: 351–353. (Dept. Fisheries & Wildlife, 104 Nash Hall, Oregon State Univ., Corvallis, OR 97331, USA)

Phoenicopterus ruber chick seen in Apr 1995, a third- to half-grown.

Thorstrom R. & Rabarisoa R.G.M. 1997. An observation of Madagascar Teal *Anas bernieri* in northwestern Madagascar. *Wildfowl* 47: 212–215. (The Peregrine Fund, 566 West Flying Hawk Lane, Boise, ID 83709, USA)

81 individuals on a tidal mudflat and another pair on coast of western Madagascar in June 1995.

Migration—Palearctic Migrants

Alexander F. 1996. Northerly passage of Eurasian Rollers at Sable Valley. *Kenya Birds* 5: 36–37. (Sable Valley Wildlife Sanctuary, PO Box 890, Ukunda, Kenya)

Many 100s of *Coracias garrulus* through valley in Mar 1996.

Berthold P., van der Bossche W., Leshem Y., Kaatz C., Kaatz M., Nowak E. & Querner U. 1997. [Satellite tracking of the annual migration of a White Stork *Ciconia ciconia* and discussion of the orientation mechanisms of homeward migration.] *J. Orn.* 138: 229–233. [German with English summary] (Max-Planck-Institut für Verhaltensphysiologie, Vogelwarte Radolfzell, Schloss Mögglingen, Schlossallee 2, D-7831 Radolfzell-Mögglingen, Germany)

Female tracked from breeding grounds to Sudan (58-day stay) and then Tanzania (41-day stay) and back to nest. Homeward migration based on navigation not route reversal.

Berthold P., van der Bossche W., Leshem Y., Kaatz C., Kaatz M., Nowak E. & Querner U. 1997. [Satellite tracking of White Storks: migration of an eastern individual westwards as far as Nigeria.] *J. Orn.* 138: 331–334. [German with English summary]

(Max-Planck-Institut für Verhaltensphysiologie, Vogelwarte Radolfzell, Schloss Mögglingen, Schlossallee 2, D-7831 Radolfzell-Mögglingen, Germany)

An east German *Ciconia ciconia* tracked to Nigeria, the wintering area of western storks.

Biebach H. 1995. Stopover of migrants flying across the Mediterranean Sea and the Sahara. *Israel. J. Zool.* 41: 387–392. (Max-Planck-Institut für Verhaltensphysiologie, D-82346 Andechs, Germany)

Only suitable stopover points are in the Atlas Mountains if food and water are required. Recent results suggest c.25% of all migrants use stopovers.

van den Brink B., Bijlsma R.G. & van der Have T.M. 1997. European Swallows *Hirundo rustica* in Botswana. WIWO report no. 56, Zeist, 102 pages. (No address given)

Study mainly at 3 roosts over 3 winters 1992/93–1994/95. Numbers recorded, up to 3,000,000 at one roost in Jan 1994, were correlated with rainfall. Also included are some waterbird counts and biometric data on 88 other species ringed (1160 individuals).

van den Brink B. 1997. European Swallows *Hirundo rustica* in Botswana. *Babbler* 32: 32–33. (Zomerdijk 86, 8079 TL Noordeinde, The Netherlands)

A summary of the above report.

Exo K.-M. & Wahls S. 1996. Origin and movements of Grey Plovers *Pluvialis squatarola* ringed in Germany. *WSG Bull.* 81: 42–45. (Inst. für Vogelforschung, An der Vogelwarte 21, 26386 Wilhelmshaven, Germany)

Wintering range south to Gulf of Guinea but recoveries in Tunisia and Egypt suggest a few at least go further east.

Franchimont J. & Moumni T. 1996. Suivi partiel de la migration post-nuptiale des rapaces diurnes sur la rive Sud du Detroit de Gibraltar en 1995. *Porphyrio* 8: 55–76. (Dept. Biol., Fac. des Sci. de Meknes, BP 4010, Beni-M'Hamed 50000, Meknes, Morocco)

Partial survey of autumn migration (26 Aug–6 Sept 1995) on south side of Strait of Gibraltar showed over 30,000 raptors especially Honey Buzzard *Pernis apivorus* (91.3%).

Hamidi S., Maamri A., Bouariche B., Chavanon G. & Berrahou A. 1996. Variation du poids et de l'adiposité de la fauvette à tête noir *Sylvia atricapilla* dans une localité du Maroc oriental: Jbel Hamra. *Porphyrio* 8: 41–54. (Lab. d'Hydrobiol. et Ecologie Générale, Fac. des Sci., Univ. Mohammed Premier, BP 524, Oujda, Morocco)

A study of weight and fat deposition of Blackcaps in relation to migration strategies and fruit availability.

Hill L.A. 1997. Trans-Saharan recoveries of House Martins *Delichon urbica*, with discussion on ringing, roosting and sightings in Africa. *SAFRING News* 26: 7–12. (32 Hillside Drive, Grantham, Lincs NG31 7EZ, UK)

A review of wintering quarters of the species.

Jenkins A.R. & Stephenson A. 1997. From Arctic tundras to African dunes. Siberian Peregrines in southern Africa. *Africa: Birds & Birding* 2(4): 62–68. (No address given)

The migration of *Falco peregrinus calidus*, especially in Woody Cape Nature Reserve.

Kjellen N., Hake M. & Alerstam T. 1997. Strategies of two Ospreys *Pandion haliaetus*

migrating between Sweden and tropical Africa as revealed by satellite tracking. *J. Avian Biol.* 28: 15–23. (Dept. Anim. Ecol., Ecology Building, S-22362 Lund, Sweden)

One female went to Ivory Coast, another to Mozambique via the Caspian Sea. Both left before they were independent and were very sedentary once they reached their winter quarters.

Marchetti C., Incagli M. & Baldaccini N.E. 1995. The influence of the moon on the migratory orientation of some trans-Saharan passerines. *Avosetta* 19: 67 (Dip. Sc. Comportamento Anim. e dell'Uomo, V.Volta 6, 56126 Pisa, Italy)

Pied Flycatcher *Ficedula hypoleuca* and Willow Warbler *Phylloscopus trochilus* responded differently.

Melter J. & Sauvage A. 1997. Measurements and moult of Ruffs *Philomachus pugnax* wintering in West Africa. *Malimbus* 19: 12–18. (OAG Münster, Biol. Station, Coermühle 181, 48157 Münster, Germany)

1,989 individuals caught in Senegal 1985–1988. About 25% first-year females and 33% first-year males were moulting primary 10. Various measurements also given.

Philippot M. 1996. [Wintering of a Swallow (*Hirundo rustica*) in South Africa.] *Schœniclus* 1: 19–24. (1a Dome, 50360 Crosville/Doué, France)

A Normandy bird caught in usual wintering area of British ones.

Migration—Afrotropical Migrants

Bell C.G.V. 1997. The Southern Pochard and the Msasa tree: an analogy. *Honeyguide* 43: 15–18. (Elmswood Farm, PO Box 106, Marondera, Zimbabwe)

Some general notes on *Netta erythrophthalma* indicating knowledge of movements is minimal.

vander Bijl R. 1996. Kelp Gull migration. *Bee Eater* 47: 37. (No address given)

1,000s of *Larus dominicanus* east to west off Keurboomstrand in Aug 1996.

Kirkpatrick C.W.M. 1997. Arrival dates for the Paradise Flycatcher. *Honeyguide* 43: 111–112. (PO Box 3200, Harare, Zimbabwe)

Terpsiphone viridis arrives in Harare av. 21 Sept over 16 years.

van Niekerk D.J. 1996. The status and distribution of the Blackbreasted Snake Eagle *Circaetus pectoralis* (Smith) in the Orange Free State, South Africa, with notes on movements in the rest of southern Africa. *Mirafra* 13: 32–49. (Dept. Zool. & Entomology, Univ. Orange Free State, PO Box 339, Bloemfontein 9300, South Africa)

Mostly Jan–May and Sep–Nov probably from Transvaal and possibly Botswana.

de Swardt D.H. & Schoeman S. 1997.

Sunbird recaptures and seasonal movements at Lydenburg, Mpumalanga Province. *SAFRING News* 26: 13–15. (Nat. Mus., PO Box 266, Bloemfontein 9300, South Africa)

Results from 565 individuals of 4 sunbird species (Nectariniidae).

Underhill L. 1997. Mobile queleas. *Africa: Birds & Birding* 2(5): 18. (No address given)

Some notes on 17 ringing recoveries in last 3 years of *Quelea quelea* in South Africa.

General Biology

Allan D., Johnson D. & Snyman T. 1996.

The Crowned Eagles of Durban and Pietermaritzburg. *Africa: Birds & Birding* 1(5): 12–13. (No address given)

Stephanoeetus coronatus in Krantz Kloof Nature Reserve near Durban and 4 pairs in the northern half of Pietermaritzburg.

Anderson G.Q.A., Evans T.D. & Watson L.G. 1997. The Tanzanian race of

Swynnertonis robin Syzygnetais swynnertoni rodgersi. *Bull. Afr. Bird Club* 4: 83–89. (The Northumbrian Water Ecology Centre, Science Complex, Univ. Sunderland, Sunderland, Tyne & Wear SR1 3SD, UK)

Clarifies and expands published information on the Tanzanian race of a species mainly in mountain forest blocks.

Appert O. 1997. [Distribution and biology of the Newtonias (*Newtonia*, Sybiidae) in the Mangoky region, southwest Madagascar.] *Orn. Beob.* 94: 39–52. (German with English summary) (Höchweid, CH-6106 Werthenstein, Switzerland)

Distribution of *Newtonia archboldi* and *N. brunneicauda* described in the region. Observations on breeding biology given for the first time and some photographs.

Bell C.G.V. 1996. Some observations on African Pygmy Goose. *Honeyguide* 42: 71–74. (Elmswood Farm, PO Box 106, Marondera, Zimbabwe)

Notes on nest sites and feeding of *Nettapus auritus*.

Berrisford H. 1997. Insights into a Crowned Plover family. *Bee Eater* 48: 22–23. (No address given)

Notes on a pair of *Vanellus coronatus*.

Borghesio L. 1997. Field observations on Prince Ruspoli's Turaco *Tauraco ruspolii*. *Scopus* 19: 83–91. (C. Re Umberto 42, 10128 Torino, Italy)

Notes on voice, diet, general behaviour and diurnal rhythm, breeding and local movements of this little-known rare species in Bale and Borana in 1995.

Brindley E., Dimmick C., Bowden C., Ribi M., Hoffmann D. & del Nevo A. 1995. The Bald Ibis: a species on the brink. *RSPB Cons.*

Rev. 9: 76–79. (RSPB, The Lodge, Sandy, Bedfordshire SG19 2DL, UK)

Describes research programme to halt decline of *Geronticus eremita*.

Craig A. & Hulley P. 1996. Hybrid bulbuls. *Bee Eater* 47: 40–41. (No address given)

Some follow-up notes to earlier reports on *Pycnonotus* hybrids.

Dupain J., van Krunkelsven E. & van Elsacker L. 1996. Recent observations of the Congo Peacock *Afropavo congensis* in the Equateur Province, Zaire. *Ostrich* 67: 94–95. (Antwerp Univ., Dept. Biol., Universiteitsplein 1, B-2610 Wilrijk, Belgium)

Reports on 12 encounters 1994–1996 in north-west of its range.

Gargett V. & Gargett E. 1997. The ‘normal’ density and behaviour of Black Eagles. *Honeyguide* 43: 145–146. (12 Charles Veale Drive, West Beach, SA 5024, Australia)

There is no norm, only relative to prevailing conditions. See Hustler (1995 *Honeyguide* 41: 222–228).

Hartley R.R. 1997. Breeding condition, moult and hunting of Double-banded Sandgrouse from Mphoengs. *Honeyguide* 43: 80–82. (Zimbabwe Falconers’ Club, Falcon College, Esigodini, Zimbabwe)

From 29 male and 17 female *Pterocles indicus* shot in Oct 1996.

Hockey P. 1997. African Black Oystercatcher—between the tides. *Africa: Birds & Birding* 2(5): 28–34. (No address given)

Review of status and biology of *Haematopus moquini*, a range-restricted species.

Imboma T., Karimi S., Brooks T. & Gitau D. 1996. Juvenile Blue-headed Bee-eaters in Kakamega Forest. *Kenya Birds* 5: 32–33. (PO Box 40658, Nairobi, Kenya)

Notes on feeding and other behaviour of *Merops muelleri*.

Keijl G.O. & Sandee H. 1996. On occurrence and diet of Marsh Owl *Asio capensis* in the Merja Zerga, northwest Morocco. *Alauda* 64: 451–453. (Stephensonstraat 15/1, 1097 BA Amsterdam, The Netherlands)

Some observations on the isolated population *A. c. tingitanus* especially at roosts.

Kopij G. 1996. Breeding and feeding ecology of the Reed Cormorant *Phalacrocorax africanus* in the Orange Free State, South Africa. *Acta Ornithologica* 31: 89–99. (Dept. Zool. & Entomology, Univ. Orange Free State, PO Box 339, Bloemfontein 9300, South Africa)

Breeding success and adult activity patterns and diet.

Lack P.C. 1997. Friedmann’s Lark *Mirafra pulpa*—an enigma. *Bull. Afr. Bird Club* 4: 133–134. (BTO, The Nunnery, Thetford, Norfolk IP24 2PU, UK)

Summary of knowledge and a plea for more records of this species which occurs in some

parts of south-east Kenya commonly visited by tourists.

Leisler B., Winkler H. & Siebenrock K.-H. 1997. [Ecological analysis with weaverbirds (Ploceidae) and kingfishers (Alcedinidae).] *Mitt. Zool. Mus. Berl.* 73 Suppl. Ann. Orn. 21: 17–43. (German with English summary.) (Max-Planck-Institut für Verhaltensphysiologie, Vogelwarte Radolfzell, Am Obstberg, D-7831 Radolfzell-Möggingen, Germany)

Measurements of 70 weaver and 73 kingfisher species showed that a wider range of measures defined ecological relations better than standard ones (wing-length etc.).

Lewin T. 1997. The Queen Elizabeth National Park Bird Observatory. A new avian research project in Uganda. *Bull. Afr. Bird Club* 4: 103–104. (QENPBO, 48 Methley Street, London SE11 4AJ, UK)

Set up to conduct continuous systematic baseline survey of the birds in the Park.

Lloyd P. 1996. Desert nomad extraordinaire: the Namaqua Sandgrouse. *Africa: Birds & Birding* 1(5): 26–32. (No address given)

General article on biology of *Pterocles namaqua* from research project in northern Cape Province.

Lloyd P. 1997. Desert Owl. *Africa: Birds & Birding* 2(5): 16. (No address given)

Very brief review of biology of Spotted Eagle Owl *Bubo africanus*.

Mundy P.J. 1996. Perdix VI symposium on gamebirds. *Honeyguide* 42: 12–17. (Dept. Nat. Parks, PO Box 2283, Bulawayo, Zimbabwe)

Summary of 1991 symposium as affects Zimbabwe.

Oatley T. 1997. A flurry of francolins. *Africa: Birds & Birding* 2(2): 37–39. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

Some notes on Cape Francolin *Francolinus capensis* coming to a garden in Cape Town.

Oschadleus D. 1996. Weaving death traps. *Bird Numbers* 6: 30–31. (CSIR, PO Box 395, Pretoria 0001, South Africa)

Review of several instances of weavers Ploceidae trapped in their own nests, egg caught in a loop of material.

Pedersen T. 1997. New observations on a Zairean endemic: Prigogine’s Greenbul *Chlorocichla prigoginei*. *Bull. Afr. Bird Club* 4: 109–110. (Lille Tømmeråsen 2A, N-4760 Birkeland, Norway)

Some observations on this and other species on the Lendu Plateau in Feb 1994.

Plagányi E. 1996. Focus on Cape Gannets. *Africa: Birds & Birding* 1(5): 43–51. (No address given)

Very brief notes with several superb photographs by René Navarro of *Morus capensis*.

Prinzing R. & Schleucher E. 1996.

[Comparative investigations on the moult of Speckled Mousebirds, *Colius striatus*, and Blue-naped Mousebird, *Urocolius macrourus*: field and laboratory data.] *Die Vogelwarte* 38: 252–256. (German with English summary) (AK Stoffwechselphysiologie, Zool. Inst., Univ. Frankfurt, Siesmayerstr. 70, D-60323 Frankfurt, Germany)

No evidence of more than one echelon in any one bird and no seasonal dependence apparent.

Rocamora G. 1997. Seychelles Grey White Eye. *World Birdwatch* 19: 20–21. (No address given)

A brief review of status of *Zosterops modesta*.

Ryan P. 1997. The Wandering Albatross. Icon of the oceans. *Africa: Birds & Birding* 2(1): 28–37. (includes piece on ‘Hooks, lines and sinking’) (Ryan, P. & Klages, N.) (No address given)

A review of biology of *Diomedea exulans* especially at breeding islands.

Ryan P. 1997. Skuas—pirates of the oceans. *Africa: Birds & Birding* 2(5): 57–63. (No address given)

General review of Stercorariidae.

Safford R.J. 1996. Notes on the biology of the Mauritius Black Bulbul *Hypsipetes olivaceus*. *Ostrich* 67: 151–154. (Royal Holloway Inst. for Environmental Research, Huntersdale, Callow Hill, Virginia Water, Surrey GU25 4RN, UK)

Notes on food, breeding and density of endemic endangered passerine.

Safford R. 1997. Mascarene Paradise Flycatcher *Terpsiphone bourbonnensis*. *Bull. Afr. Bird Club* 4: 130–131. (Royal Holloway Inst. for Environmental Research, Huntersdale, Callow Hill, Virginia Water, Surrey GU25 4RN, UK)

Brief review of general biology and status of species occurring on both Mauritius and Réunion.

Smith J.N. & Hartley R.R. 1996. Notes on Crowned Eagles in the lowveld. *Honeyguide* 42: 103–104. (Malalongwe, PO Box 1325, Bulawayo, Zimbabwe)

Notes on breeding and feeding of *Spizaetus corvinatus*.

Steyn P. 1997. Cape Sugarbird. Pollinator of Proteas. *Africa: Birds & Birding* 2(4): 27–32. (No address given)

Review notes on habits of *Promerops cafer*, especially on feeding and breeding.

Tarboton W. 1997. The Black Eagle. *Africa: Birds & Birding* 2(2): 46–47. (No address given)

Brief notes on *Aquila verreauxii*.

Taylor B. 1997. Hope for the White-winged Flufftail. *Africa: Birds & Birding* 2(5): 14–15. (Dept. Zool. & Entomology, Univ. Natal, Pietermaritzburg, South Africa)

Notes on status of *Sarcobrura ayresii* in South Africa and Ethiopia.

Thorstrom R., Hart J. & Watson R.T. 1997. New record, ranging behaviour, vocalization and food of the Madagascar Red Owl *Tyto soumagnei*. *Ibis* 139: 47–481. (The Peregrine Fund, 566 West Flying Hawk Lane, Boise, ID 83709, USA)

An individual radio-tagged and followed Oct-Dec 1994 on Masoala peninsular.

Turpie J.K. & Hockey P.A.R. 1996. Foraging ecology and seasonal energy budgets of estuarine Grey Plovers *Pluvialis squatarola* and Whimbrels *Numenius phaeopus* at the southern tip of Africa. *Ardea* 84: 57–74. (Percy FitzPatrick Inst. of Afr. Orn., Univ. Cape Town, Rondebosch 7700, South Africa)

Distribution, behaviour and energy budgets studied at Zwartkops estuary for 14 months. Seasonal patterns of effort and success suggest that the birds' demands satisfied more easily here than nearer breeding grounds.

Uhlig R. & Uhlig S. 1996. [Observations on building breeders of the Pale Crag Martin *Hirundo osoletai* in Israel and Sinai.] *Monticola* 7: 271–274. [German with English summary] (Sodenr Str 26, D-14197 Berlin, Germany)

Field notes on nest-building and further information on distribution in the Middle East.

Weesie P.D.M. & Belemsobgo U. 1997. Les rapaces diurnes du ranch de Gibier de Nazinga (Burkina Faso). *Alauda* 65: 263–278. (Biol. Centrum, Rijksuniv. Groningen, Postbus 14, 9750 AA Haren, The Netherlands)

Annotated list, population analysis, species composition and abundance of raptors and comparison with other nearby areas.

Ecology

Andersson M. 1995. Evolution of reversed sex roles, sexual size dimorphism, and mating system in coucals (Centropodidae, Aves). *Biol. Linn. Soc.* 54: 173–181. (Dept. Zool., Univ. Göteborg, Medicinaregatan 18, 41390 Göteborg, Sweden)

Males build nests, incubate and feed young. Females larger in all 12 species. Most monogamous but *Centropus grillii* is polyandrous and female 50% heavier than male seemingly associated with shift to habitat with seasonally rich food resources.

Bennun L., Borghesio L., Biddau L., Waiyaki E. & Lens L. 1997. Distribution and habitat use of Crested Larks *Galerida cristata* at Loiyengalani, Kenya. *Scopus* 19: 69–72. (National Museums of Kenya, PO Box 40658, Nairobi, Kenya)

Introduce a new census technique for ground-dwelling passerines in semi-arid areas and analyse non-breeding densities and habitat distribution.

Bird Numbers 6 October 1996. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

Updates on all major projects being run by the ADU in South Africa including Birds in Reserves Project, Co-ordinated Waterbird Counts and ringing (and the frog atlas).

Borghesio L. 1997. Observations on the ecology of *Tauraco perspicillatus* and *T. leucotis* in southern Ethiopia. *Bull. Br. Orn. Club* 117: 11–16. (C. Re. Umberto 42, 10128 Torino, Italy)

Prince Ruspoli's and White-cheeked Turacos are endemic to Abyssinian plateau. Notes on habitat requirements and ecology lead to insight into competition between, and evolution of, the two species.

Brewster C.A. 1996. Fluctuations in bird numbers in fallow land in the Sehore area of eastern Botswana. *Babbler* 31: 17–21. (Private Bag 0024, Bobonong, Botswana)

Results of nearly monthly counts over 2.5 years in fallow land used by several grassland species.

Brossat A. 1997. Peuplement en oiseaux des plantations d'Eucalyptus dans la région de Pointe Noire, Congo. *La Terre et Vie* 52: 133–151. (Lab. d'Ecol. Gen., URA, 1183/CNRS/MNHN, 4 ave. du Petit Château, F-91800 Brunoy, France)

Bird communities of eucalyptus were mainly widespread opportunists, not African forest endemics. Species-richness increased with fragmentation. Practice of destroying undergrowth questionable for both conservation and economics.

Brown C.J. 1997. Population dynamics of the Bearded Vulture *Gypaetus barbatus* in southern Africa. *Afr. J. Ecol.* 35: 53–63. (Directorate of Environmental Affairs, Private Bag 13306, Windhoek, Namibia)

Dynamics of 204 pairs in country given, deduced from age class plumage characteristics,

Dowsett-Lemaire F. 1997. Seasonality of breeding and moult in forest and savanna birds in northern Congo. *La Terre et Vie* 52: 153–171. (Rue des Lavandes 12, F-34190 Ganges, France)

In Odzala National Park, with bimodal rainfall, breeding data over 13 months show most occurring in main rains. Moult follows and almost no overlap.

Eguchi K. 1995. [Community structure and adaptive radiation of Madagascar birds.] *Japan. J. Ecol.* 45: 259–275. [Japanese with English summary.] (Dept. Biol., Fac. Sci., Kyushu Univ., Fukuoka 812-81, Japan)

A review.

Fjeldså J. & Rabold J. 1995. Variation in avian communities between isolated units of the eastern arc montane forests, Tanzania. *Le Gerfaut* 85: 3–18. (Centre for Tropical Biodiversity, Zool. Mus., Universitetsparken 14, DK-2100 Copenhagen, Denmark)

Rapid (2–5 days) surveys of 11 'islands' showed fewer species than 'mainland'

Usambaras and Udzungwas, but richness remarkably constant (42–50 species).

Gaosafelwe E.S., Hancock P. & Madongo M.H. 1997. A count of Marabou and Yellow-billed Storks breeding at Gadikwe, Xhobega and Xakanaxa in Moremi Game Reserve during January 1997. *Babbler* 32: 26–28. (Botswana Wildlife Training Inst., PO Box 368, Maun, Botswana)

Relatively few *Leptoptilos crumeniferus* and *Mycteria ibis* in Dec 1996 and Jan 1997 compared to 15–30 years earlier.

Hartley R.R. 1996. Raptors drowning in reservoirs. *Honeyguide* 42: 225–226. (Zimbabwe Falconers' Club, Falcon College, Esigodini, Zimbabwe)

2 Martial Eagles *Polemaetus bellicosus* and 3 Peregrine *Falco peregrinus*.

Herremans M. 1997. Habitat segregation of male and female Red-backed Shrikes *Lanius collurio* and Lesser Grey Shrikes *Lanius minor* in the Kalahari Basin, Botswana. *J. Avian Biol.* 28: 240–248. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

Both species have smaller winter than breeding ranges. Clear differences in habitat distribution between species and between sexes of Red-backed.

Herremans M. & Herremans-Tonnoeyr D. 1996. Seasonal pattern of Lanner Falcon *Falco biarmicus* abundance in Botswana. *Ostrich* 67: 83–84. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

Roadside counts showed higher numbers Oct–Feb.

Hockey P.A.R. & Aspinall S.J. 1997. Why do Crab Plovers *Dromas ardeola* breed in colonies? *WSG Bull.* 82: 38–42. (Percy FitzPatrick Inst. of Afr. Orn., Univ. Cape Town, Rondebosch 7700, South Africa)

Regionally and seasonally patchy food availability, need for burrowing and for predator-free islands are possibilities. Underground breeding is consequence of timing.

Hurford J.L., Lombard A.T., Kemp A.C. & Benn G.A. 1996. Geographical analysis of six rare bird species in the Kruger National Park, South Africa. *Bird Conserv. Int.* 6: 117–137. (Percy FitzPatrick Inst. of Afr. Orn., Univ. Cape Town, Rondebosch 7700, South Africa)

28 predominantly tropical species just extend into South Africa in Kruger. 4 of 6 detailed study species are viable based on grid square plotting and habitat association.

Hustler K. 1996. Notes on natural mortality of White-backed Vultures. *Honeyguide* 42: 102. (PO Box 159, Victoria Falls, Zimbabwe)

One *Gyps africanus* possibly drowned in mud around a carcass, one caught in a fork in a tree

and another had wing trapped in a tendon from the leg of a carcass.

Hustler K. 1996. Swifts and atlas data.

Honeyguide 42: 106–108. (PO Box 159, Victoria Falls, Zimbabwe)

Discussion of records of Common *Apus apus* and Black Swifts *A. barbatus* and worries over presentation in atlases because of perceived knowledge.

Hustler K. & Carson D. 1996. Status of Swamp Nightjar in Zimbabwe. *Honeyguide* 42: 96–100. (PO Box 159, Victoria Falls, Zimbabwe)

Caprimulgus natalensis is marginal and restricted in habitat.

Hustler K. & Mitchell B. 1997. The first breeding record and further comments on the status of the Swamp Nightjar in Zimbabwe. *Honeyguide* 43: 147–152. (PO Box 159, Victoria Falls, Zimbabwe)

Notes on seasonality, roosting, breeding sites and conservation of *Caprimulgus natalensis*.

Hutton J., Lippai C., Couti T. & Mundy P.J. 1996. The distribution of the Ostrich in Zimbabwe. *Honeyguide* 42: 3–11. (TOPAZ, Private Bag 7720, Highlands, Harare, Zimbabwe)

Report on 2 questionnaire surveys (1985 and 1992) of *Struthio camelus* showed decline of 50% in historical range.

Keen N. 1997. Mass drowning of Red-billed Hornbills at Kariba. *Honeyguide* 43: 107. (Mabelreign, Harare, Zimbabwe)

800–1,000 *Tockus erythrorhynchus* on Lake Kariba in Nov 1996. Unknown reason.

Keijlg. 1996. Distribution, nombres et choix de l'habitat des herons gardeboeufs (*Bubulcus ibis*) au Maroc. *Porphyrio* 8: 28–40. (Stephensonstraat 15/1, NL-1097 BA Amsterdam, Netherlands)

Notes on ecology of Cattle Egret in coastal Morocco.

Kings S.J. 1997. A comparative study of the forest avifauna in Mount Elgon National Park. *Bull. Afr. Bird Club* 4: 99–102. (13 Stafford Street, Ground Floor Left, Aberdeen AB25 3UP, UK)

Mist-netting and timed counts used to survey two sites on the Uganda side of the mountain.

Krueger O. 1997. Population density and intra- and interspecific competition of the African Fish Eagle *Haliaeetus vocifer* in Kyambura Game Reserve, southwest Uganda. *Ibis* 139: 19–24. (Univ. Bielefeld, Neue Str. 25, 33824 Werther, Germany)

Density 1.75–3.25 individuals per km of shore along Kazinga Channel and crater lakes. High percentage of immatures in less suitable habitats and interspecific competition for space also likely in such areas.

Le Corre M. 1996. The breeding seabirds of Tromelin Island (western Indian Ocean): population sizes, trends and breeding phenology. *Ostrich* 67: 155–159. (CEBC, CNRS, Villiers en Bois, 79360 Beauvoir sur Niort, France)

Only 2 species Red-footed *Sula sula* and Masked Booby *S. dactylatra* now breed. Formerly 6–8 species did but lost due to human disturbance, rats and other factors. Data on breeding and importance of island discussed.

Lockwood J.L., Moulton M.P. & Brooke R.K. 1996. Morphological dispersion of the introduced land-birds of Saint Helena. *Ostrich* 67: 111–117. (Dept. Ecol. & Evol. Biol., 569 Dabney Hall, Univ. Tennessee, Knoxville, TN 37996, USA)

5 of 31 species (23 finches) introduced remain today. Finches tend towards overdispersion but all passerines do not, perhaps due to increased species-richness within the finches.

Marshall B.E. 1996. More on Whyte's Barbet in Harare. *Honeyguide* 42: 32. (Dept. Biol. Sci., Univ. Zimbabwe, PO Box MP167, Mount Pleasant, Harare, Zimbabwe)

Stactolaema whytii is more adaptable than being confined to miombo.

Meltofte H. 1996. Are African wintering waders really forced south by competition from northerly wintering conspecifics? Benefits and constraints of northern versus southern wintering and breeding in waders. *Ardea* 84: 31–44. (Danish Polar Centre, Strandgade 100H, DK-1401 Copenhagen K, Denmark)

Argues that in most wader populations, heavy competition is more likely in breeding than non-breeding season especially in pre-laying period. This is contrary to widely accepted view that waders wintering in West Africa have been pushed out from the western European estuaries by competition.

Mlingwa C.O.F. 1996. Breeding and moulting cycles in three bulbul (Pycnonotidae) species in coastal Tanzania. *Afr. J. Ecol.* 34: 389–396. (Dept. Zool., Univ. Dar-es-Salaam, PO Box 35064, Dar-es-Salaam, Tanzania)

Marked breeding-moult overlap in populations, but not yet found in individuals, in Nicator *Nicator chloris*, Fischer's Greenbul *Phyllastrephus fischeri* and Yellow-streaked Greenbul *P. flavigularis*.

Mundy P.J. 1997. Electrocution of a Martial Eagle. *Honeyguide* 43: 105. (Dept. Nat. Parks, PO Box 2283, Bulawayo, Zimbabwe)

Immature *Polemaetus bellicosus* in Nov 1996.

Parker V. 1996. Modelling the distribution of bird species in Swaziland in relation to environmental variables. *Ostrich* 67: 105–110. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

Logistic regression found that geological, topographical and climatic variables are better than vegetation types for predicting reporting rates of 335 species.

Pomeroy D. & Dranzoa C. 1997. Methods of studying the distribution, diversity and abundance of birds in East Africa—some quantitative approaches. *Afr. J. Ecol.* 35: 110–123. (Makerere Univ., PO Box 7298, Kampala, Uganda)

Compares transect counts with simpler timed species counts. Latter more cost-effective but only allow absolute density estimation indirectly and do give a different measure of diversity.

Robertson P.A., Dellelegn Y., Dejene S., Shimelis A., W/Mariam T. & Alemayehu M. 1997. Harwood's Francolin *Francolinus harwoodi*: recent observations on its status, distribution, habitat requirements, behaviour and threats. *Bird Conserv. Int.* 7: 275–282. (April Cottage, Well Lane, St Margarets-at-Cliffe, nr Dover, Kent CT15 6AA, UK)

Found locally abundant in Jema and adjacent valleys in North Shoa Administrative Region, Ethiopia. Thorn scrub seems important habitat component as well as *Typha* beds.

Rockingham-Gill D.V. 1996. The African waterfowl census—1995. *Honeyguide* 42: 251–253. (4 Fernleigh Rd, Borrowdale, Harare, Zimbabwe)

July 1994 and Jan 1995 counts summarised from IWRB report.

Saunders C. 1996. A trek of Grey Louries. *Honeyguide* 42: 106. (PO Box 3060, Paulington, Mutare, Zimbabwe)

90 *Corythaixoides concolor* crossed road in one flock in June 1992 in Gonarezhou National Park.

Sauvage A., Gijart L., Lucchesi J.-L. & Brochet J. 1997. Mortalité de l'Hirondelle de rivage *Riparia riparia* en liaison avec les conditions climatiques dans le Parc National des Oiseaux du Djoudj (Sénégal). *Malimbus* 19: 57–60. (23 rue J. Moulin, 08090 Aiglemont, France)

Daily strong winds caused weight loss and death among Sand Martins in Jan 1990.

Stoate C. 1997. Abundance of Whitethroats *Sylvia communis* and potential invertebrate prey in two Sahelian sylvi-agricultural habitats. *Malimbus* 19: 7–11. (The Game Conservancy Trust, Fordingbridge, Hants SP6 1EF, UK)

Warblers present on farmland with indigenous shrubs and trees but absent from that with the exotic neem. Related to abundance of invertebrates.

Summers R.W. & Kalejta-Summers B. 1996. Seasonal use of sandflats and saltmarshes by waders at low tide and high tide at Langebaan Lagoon, South Africa. *Ostrich* 67: 72–79. (Lismore, Mill Crescent, North Kessock, Inverness IV1 1XY, UK)

Detailed data on use of habitat, numbers and species composition.

Thorn C. 1996. The joys of pelagic birding. *Promerops* 226: 10. (No address given)

Species and numbers seen on a pelagic trip from Simonstown in Aug 1996.

Tréca B. 1997. Les chevaliers combattants *Philomachus pugnax* L. dans le nord du Sénégal. *Alauda* 65: 161–166. (Lab. d'Orn., ORSTOM, BP 1386, Dakar, Sénégal)

There are considerable fluctuations in age and sex composition of Ruff populations seasonally and annually in northern Senegal.

Woodall P.F., Manson A.J. & Manson C.

1997. Results of the Harare Garden Bird Survey, 1968–70. *Honeyguide* 43: 4–14. (Dept. Anatomical Sci., Univ. Queensland, Brisbane, Queensland 4072, Australia)

208 species from 91 localities recorded, most infrequent. Mean 29 species.

Conservation and Pollution

Agutu J. 1997. The Ahero heronries: problems and solutions. *Kenya Birds* 5: 95–97. (Maseno School, PO Box 120, Maseno, Kenya)

1,000–1,500 of 10 species nest in a few trees and come into conflict with local population. Solutions suggested.

Allan D.G., Harrison J.A., Navarro R.A., van Wilgen B.W. & Thompson M.W. 1997. The impact of commercial afforestation on bird populations in Mpumalanga Province, South Africa—insights from bird atlas data. *Biol. Conserv.* 79: 173–185. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

Statistically important declines among grassland biome species noted with more afforestation in atlas squares with only 1% already afforested. 11 of 25 threatened grassland species have more than 20% range in the province and face even more threats.

Aspinall S. 1995. Why the Socotra Cormorant *Phalacrocorax nigrogularis* should be formally protected. *Tribulus* 5(2): 10–12. (Wildlife Management Unit, National Avian Research Centre, PO Box 45553, Abu Dhabi, UAE)

15–35% of world population occurs in UAE waters.

Bahel el Din S., Salama W., Grieve A. & Green R.E. 1996. Trapping and shooting of Cormrakes *Crex crex* on the Mediterranean coast of Egypt. *Bird Conserv. Int.* 6: 213–227. (4 Ismail El Mazni St., Aptt 8, Heliopolis, Cairo, Egypt)

9,000 taken in autumn 1993 and 14,000 in 1994 in coastal strip by c9,000 people involved in trapping and shooting. This is 0.5–2.7% of European population but some (?many) Asian birds could also be involved.

Barnes K.N., Ryan P.G. & Boix-Hinzen C.

1997. The impact of the hake *Merluccius* spp. longline fishery off South African procellariiform seabirds. *Biol. Conserv.* 82: 227–234. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

Estimated to kill 8,000±6,400 White-chinned Petrels *Procellaria aequinoctialis* per year or 0.44 birds per 1,000 hooks. Conservation measures proposed.

Bennun L. 1996. Threatened birds of Kenya 8: Papyrus Yellow Warbler. *Kenya Birds* 5: 40–41. (PO Box 40658, Nairobi, Kenya)

Brief notes on status of *Chloropetragracilirostris*.

de Boer W.F. & Longamane F.A. 1996. The exploitation of intertidal food resources in Inhaca Bay, Mozambique, by shorebirds and humans. *Biol. Conserv.* 78: 295–303. (Dept. Ciencias Biol., Univ. Eduardo Mondlane, CP 257, Maputo, Mozambique)

Average 2–6 birds per ha during summer mainly Whimbrel *Numenius phaeopus* and Curlew Sandpiper *Calidris ferruginea*. Human interference a problem for former.

Brooks T. 1997. Threatened birds of Kenya 9: Taita Thrush. *Kenya Birds* 5: 102–104. (PO Box 40658, Nairobi, Kenya)

Notes on status and biology of *Turdus belleri*.

Burgess N.D., de Klerk H., Fjeldså J., Crowe T. & Rabbe C. 1997. Mapping Afro-tropical birds: links between atlas studies and conservation priority analyses. *Bull. Afr. Bird Club* 4: 93–98. (Centre for Tropical Biodiversity, c/o Zool. Mus., Universitetsparken 15, DK-2100 Copenhagen, Denmark)

Shows how existing distribution knowledge can be used for conservation and research and asks for help in production of atlas of Afrotropical birds.

Claffey P.M. 1997. The status of Pel's Fishing Owl *Scotopelia peli* in the Togo–Benin gap. *Bull. Afr. Bird Club* 4: 135–136. (BP 302, Parakou, Benin)

May still be extant as heard in Apr 1997.

Collar N.J. 1997. The threat status of the Sidamo Lark. *Bull. Br. Orn. Club* 117: 75–76. (BirdLife International, Wellbrook Court, Girton Road, Cambridge CB3 0NA, UK)

A comment on Robertson's paper (*Bull. Br. Orn. Club* 115: 241–243) on the status of *Heteromira frasianae* and clarifying that Indeterminate as a Red List category means Rare, Vulnerable or Endangered and is certainly not 'less threatened' than Rare.

Couto J.T. 1996. Illegal trade in Lilian's Lovebird. *Honeyguide* 42: 52–53. (Dept. Nat. Parks & Wildlife Management, PO Box BE60, Belvedere, Harare, Zimbabwe)

3,162 Agapornis *lilianae* confiscated in 1994.

Djahida B. 1996. Status and conservation of the White-headed Duck in Algeria. *Oxyura* 8: 21–24. (BP 334, Hussein Dey, 16040 Algiers, Algeria)

Oxyuraleucocephala.

Dranzoa C., Sande E., Owunji I. & Plumptre A. 1997. A survey of Nahan's Francolin *Francolinus nahanii* in two tropical rainforests of Uganda. *Bull. Afr. Bird Club* 4: 90–92. (c/o Makerere Univ., PO Box 7298, Kampala, Uganda)

Positive responses to playback at 17 sites in Budongo and Mabia forests. Much more research is needed.

van Eeden P.H., Schoonbee H.J. & du Preez H.H. 1996. Metal residues in tissues and

food of a juvenile Purple Heron, *Ardea purpurea* (Ardeidae). *Ostrich* 67: 67–71. (East Rand Water Care Company, PO Box 13106, Norkern Park 1631, South Africa)

A male juvenile heron tested for 13 metals and had higher levels than birds from unpolluted or polluted areas.

Essetti I. & Benaissa Z. 1996. Present status, distribution and conservation of breeding and wintering *Oxyura leucocephala* population in Tunisia. *Oxyura* 8: 25–29. (Fac. des Sci., Campus Univ., 1060 Tunis belvédère, Tunisia)

Garrido H. & Manez M. 1996. L'érismature rousse (*Oxyurajamaicensis*) au Maroc. *Porphyrio* 8: 1–17. (Parc Nacional de Doñana, Centro Adm., El Aceuche, E-21760 Matalascañas, Huelva, Spain)

All known records of Ruddy Duck analysed—continuously since Nov 1992. Suggest immediate control measures.

Grafton S. 1997. A Blue Swallow success story. *Africa: Birds & Birding* 2(3): 22–24. (No address given)

Hirundo atrocaerulea had a good breeding season in KwaZulu-Natal in 1996–97. It continues to receive support from the Endangered Wildlife Trust in South Africa.

Hawkins F. 1997. Red data bird. White-breasted Mesite. *World Birdwatch* 19(3): 20–21. (Project ZICOMA, BP 1074, Antananarivo 101, Madagascar)

Brief review of status and biology of *Mesitornis unicolor*.

Hockey P. 1996. Rats, incest and coconuts. *Africa: Birds & Birding* 1(4): 24–27. (No address given)

A brief summary of the story of the Seychelles Magpie Robin *Copsychus sechellarum*.

Juste J.B. 1996. Trade in gray parrot *Psittacus erithacus* on the island of Principe (Sao Tome and Principe, central Africa): initial assessment of the activity and its impact. *Biol. Conserv.* 76: 101–104. (Dept. Biol., Texas Tech Univ., Lubbock, TX 79409-3131, USA)

1,500 chicks exported per year plus adults. Probably resulting in population decline but it is still fairly common and widespread.

Kaine J.M. 1996. Heavy metal residues in birds of Lake Nakuru, Kenya. *Afr. J. Ecol.* 34: 397–400. (Dept. Wildlife Management, Moi Univ., PO Box 1125, Eldoret, Kenya)

Tissue samples of 18 birds of 3 species show no major concentration increases over 20 years.

Köhler P. & Köhler U. 1996. The Bazaruto Archipelago, Mozambique, a site of potential international importance for Palearctic waterbirds. *Ostrich* 67: 165–167. (Rosenstr. 18, D-85774 Unterföhring, Germany)

5 islands off central Mozambique held nearly 12,000 waders and over 10,000 gulls and terns in Jan 1996.

Komdeur J. 1997. Inter-island transfers and population dynamics of Seychelles Warblers *Acrocephalus sechellensis*. *Bird Conserv. Int.* 7: 7–26. (Dept. Zool., Univ. Melbourne, Parkville 3052, Victoria, Australia)

Introductions from Cousin to Aride and Cousine have succeeded and total now c585 birds. Biology of birds described.

Le Corre M. & Jouventin P. 1997. Ecological significance and conservation priorities of Europa Island (Western Indian Ocean), with special reference to seabirds. *La Terre et Vie* 52: 205–220. (CEBC-CNRS, Villiers en Bois, F-79360 Beauvois sur Niort, France)

Populations of 8 species larger than previously estimated. Main threat is Black Rats. Conservation programme suggested.

Little R.M., Crowe T.M. & Villacastin-Herrero C.A. 1996. Conservation implications of long-term population trends, environmental correlates and predictive models for Namaqua Sandgrouse *Pterocles namaquus*. *Biol. Conserv.* 75: 93–101. (Percy FitzPatrick Inst. of Afr. Orn., Univ. Cape Town, Rondebosch 7700, South Africa)

Hunting bags 1907–1992 analysed. Numbers related to rainfall and good at predicting low numbers but not so good for high!

Lucking R.S. 1997. Hybridisation between Madagascar Red Fody *Foudia madagascariensis* and Seychelles Fody *Foudia secelliarum* on Aride Island, Seychelles. *Bird Conserv. Int.* 7: 1–6. (BirdLife Int., Fregate Island, PO Box 330, Victoria, Seychelles)

2 offspring from female Seychelles: male Madagascan found. Possible consequences highlighted.

Martin A., Lorenzo J.A., Hernandez M.A., Nogales M., Medina F.M., Delgado J.D., Narango J.J., Quilis V. & Delgado G. 1997. Distribution, status and conservation of the Houbara Bustard *Chlamydotis undulata fuerteventurae* Rothschild & Hartert, 1894, in the Canary Islands, November–December 1994. *Ardeola* 44: 61–69. (Dept. Biol. Anim. (Zool.),

Univ. de La Laguna, E-38206 La Laguna, Tenerife, Canary Islands)

379 birds censused (total estimate 527 birds) in complete survey of Fuerteventura (241), Lanzarote (268) and Graciosa (18). Population threatened by habitat loss and alteration.

Martin A., Nogales M., Hernandez M.A., Lorenzo J.A., Medina F.M. & Rando J.C. 1996. Status, conservation and habitat selection of the Houbara Bustard *Chlamydotis undulata fuerteventurae* on Lanzarote (Canary Islands). *Bird Conserv. Int.* 6: 229–239. (Dept. Biol. Anim. (Zool.), Univ. de La Laguna, E-38206 La Laguna, Tenerife, Canary Islands)

Count of 146 birds, estimating to total of 400, shows importance of Lanzarote of Fuerteventura. Prefers zones with higher shrubs.

Matthews S. 1997. Bad news for Bank Cormorants. *Africa: Birds & Birding* 2(1): 16. (No address given)

Phalacrocorax neglectus breeding numbers halved on 8 islands 1990–1995.

Monteiro L.R., Ramos J.A. & Furness R.W. 1996. Past and present status and conservation of the seabirds breeding in the Azores archipelago. *Biol. Conserv.* 78: 319–328. (Dept. Oceanography & Fisheries, Univ. Azores, 9900 Horta, Azores)

Most seabirds now on small islets, 5 species Procellariiformes, 4 Charadriiformes and 1 Pelecaniformes. Direct action and wardening badly needed.

Parker V. 1997. Olive-headed Weaver in danger. *Africa: Birds & Birding* 2(1): 16. (No address given)

Ploceus olivaceiceps near Pandai in southern Mozambique is only record in southern Africa since 1970.

Rosser A.M. & Milliken T. 1995. Implementation of Tanzania's new policy on trade in live birds. *Traffic* 15: 83–89. (No address given)

A detailed analysis of legislation, quota system, fraud and new policy with recommendations for the future.

Safford R.J. 1997. Distribution studies on the forest-living native passerines of Mauritius. *Biol. Conserv.* 80: 189–198. (Royal Holloway Inst. for Environmental Research, Huntersdale, Callow Hill, Virginia Water, Surrey GU25 4RN, UK)

5 of 6 species largely restricted to native vegetation. Distributions now concentrated on escarpment of central plateau. 100–300 pairs for all 5 survive, with 3 having declined more than expected. Conservation strategies proposed.

Stowe T.J. & Green R.E. 1997. Threats to the Comorake *Crex crex* on migration and in the winter quarters. *Die Vogelwelt* 118: 175–178. (RSPB Wales, Bryn Aderyn, The Bank, Newtown, Powys SY16 2AB, UK)

All winter in Africa. No widespread threats

noted in mid-1980s but substantial numbers trapped on Mediterranean coast of Egypt.

Tarboton W. 1997. South Africa's grasslands. The Cinderella biome. *Africa: Birds & Birding* 2(1): 57–60. (No address given)

The significance of this threatened biome.

Tarboton W. 1997. Whither grasslands? *Africa: Birds & Birding* 2(2): 49–53. (No address given)

Second of 3-part series discusses threats and challenges faced by birds of grasslands in South Africa.

Tarboton W. 1997. Grasslands. The way forward. *Africa: Birds & Birding* 2(3): 41–44. (No address given)

Looking at ways to enhance the conservation status of the grassland birds.

Underhill L. 1997. Longlining—a real drag for seabirds. *Africa: Birds & Birding* 2(4): 13. (No address given)

Some recent examples of ringed seabirds killed by this fishing method.

Urquhart C. 1997. Redbilled Oxpeckers at Addo. *Bee Eater* 48: 8. (No address given)

Most *Buphagus erythrorhynchus* seen in Addo Elephant Park appear to have vanished. 3–4 seen there in May 1996.

Virani M., Thorstrom R. & Harper D.

1997. What is happening to Naivasha's Fish Eagles? *Kenya Birds* 5: 98–100. Elsamere Conservation Centre, PO Box 1497, Naivasha, Kenya)

Notes on worries over reduced breeding of *Haliaeetus vocifer*.

Whittington P.A., Hofmeyr J.H. & Cooper J. 1996. Establishment, growth and conserva-

tion of a mainland colony of Jackass Penguins *Spheniscus demersus* at Stony Point, Betty's Bay, South Africa. *Ostrich* 67: 144–150. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

Numbers fluctuated, in part due to predation by mammals. Productivity not sufficient to maintain numbers.

Wilson C.J., Reid R.S., Stanton N.L. & Perry B.D. 1997. Effects of land-use and tsetse

fly control on bird species richness in southwestern Ethiopia. *Conserv. Biol.* 11: 435–447. (Int. Livestock Res. Inst., PO Box 30709, Nairobi, Kenya)

Tsetse control has accelerated conversion of wooded grassland into cropland. No overall effect on bird species numbers was found but composition changed, but if whole area is changed there are likely to be negative effects on total numbers.

Yésou P. & Triplet P. 1996. Un site d'importance internationale pour l'avifaune risque de disparaître: le lac D'Aleg (République Islamique de Mauritanie). *Alauda* 64: 455–457. (Office Nat. de la Chasse, 53 rue Russeil, F-44000 Nantes, France)

Numbers of waterbirds counted at site in Jan 1996 show lake is of considerable importance for several species.

Behaviour and Vocalisations

Alexander F. 1997. Barred Owllets take the plunge. *Kenya Birds* 5: 88–90. (Sable Valley Wildlife Sanctuary, PO Box 890, Ukunda, Kenya)

Glaucidium capense drinking and bathing in a bird bath in daylight.

Bell C.G.V. 1996. Pygmy Goose distraction display. *Honeyguide* 42: 162–163. (Elmswood Farm, PO Box 106, Marondera, Zimbabwe)

50 pairs of *Nettapus auritus* on large dam. Both of one pair distracted observer in canoe from brood.

Borello W.D. 1997. A note on Cape Vulture *Gypscoproteres* parental and juvenile behaviour at Mamnyelanong, southeastern Botswana.

Babbler 32: 34–35. (PO Box 603, Gaborone, Botswana)

Parents feeding newly fledged juvenile in close proximity but not at nest.

Cook C. 1997. Aquatic Black Harriers! *Bee Eater* 48: 19. (No address given)

Circus maurus diving into water.

Cunningham-van Someren G.R. 1996.

Active anting by weavers and sunbirds at Karen, Kenya. *Ostrich* 67: 165. (PO Box 24947, Karen, Nairobi, Kenya)

Golden Weaver *Ploceus xanthops* and Bronze Sunbird *Nectarinia kilimensis* anting on same perch over several days.

Edwards E.A. 1996. Natal Robin—vocal mimic supreme. *Honeyguide* 42: 109–110. (Clement Farm, PO Box 430, Chinhoyi, Zimbabwe)

Notes on species mimicked by *Cossypha natalensis*.

Evans M.R. 1996. Nectar and flower production of *Lobelia telekii* in inflorescences, and their influence on territorial behaviour of the scarlet-tufted malachite sunbird (*Nectarinia johnstoni*). *Biol. J. Linn. Soc.* 57: 89–105. (Dept. Zool., Downing St., Cambridge CB2 3EJ, UK)

Birds more likely to visit younger male flowers at apex than female flowers lower down as more sugar. Defended 4 times number visited in any one day and birds holding more flowers were invaded more often.

van Gelder M. 1996. Palm Swifts: copulation or territorial confrontation? *Mirafra* 13: 70–71. (PO Box 139, Ficksburg, South Africa)

2 *Cypsiurus parvus* ousted from palms, locked and returned 22 times.

Hanner D.B. 1996. More on Whistling or Whistling Tree Ducks? *Honeyguide* 42: 217. (PO Box 3076, Paulington, Mutare, Zimbabwe)

Dendrocygna viduata chicks climb to highest point available to roost.

Jones H. & Ayre A. 1996. Rock Martins roosting. *Promerops* 226: 9. (No address given)

Two *Hirundo fuligula* on an external telephone bell.

Joubert M. & Joubert R. 1997. Redbilled Hoopoes in combat with Boomslang. *Bee Eater* 48: 23. (No address given)

Phoeniculus purpureus attacking snake for 15 minutes when latter crept away.

Kleynhans D.H. 1996. [Vocal imitation by a Redcapped Lark *Calandrella cinerea*.] *Mirafra* 13: 61–63. [Afrikaans with English summary]

(Posbus 212, Tweeling 9820, South Africa)

At least 11 other species in a 5 minute spell.

Kopij G. 1996. Calling activity of the Southern Boubou *Laniarius ferrugineus*. *Mirafra* 13: 24–26. (Dept. Zool. & Entomology, Univ. of Orange Free State, PO Box 339, Bloemfontein 9300, South Africa)

Notes on diurnal and seasonal activity.

Lloyd P., Holley P.E. & Craig A.J.F.K. 1996. Comparisons of the vocalizations and social behaviour of southern African *Pycnonotus* bulbuls. *Ostrich* 67: 118–125. (Percy FitzPatrick Inst. of Afr. Orn., Univ. Cape Town, Rondebosch 7700, South Africa)

3 species described. Those locally sympatric and which hybridize have similar vocalizations and displays.

Martin P. 1996. How do Sombre Bulbuls have a bath? *Bee Eater* 47: 44. (No address given)

Andropadus importunus bathes by plunging diving and returning to perch almost immediately.

O'Brien S., Jones J. & Jones C. 1997. Territorial behaviour in the Mauritius Kestrel. *The Raptor* 24: 32–37. (Dept. Environmental Sci., Univ. Hertfordshire, Hatfield, Herts AL10 9AB, UK)

Falco punctatus found to defend territories for feeding and breeding. Nesting sites could limit species exacerbated by territorial behaviour.

Payne R.B. & Payne L.L. 1995. Song mimicry and association of brood-parasitic indigoibises (*Vidua*) with Dybowski's Twinspot (*Eusticospiza dybroszki*). *Auk* 112: 649–658. (Dept. Biol., Univ. Michigan, Ann Arbor, MI 48109, USA)

Supports hypothesis of parasitic/foster species association through recent colonisation.

Piersma T., Hedenstrom A. & Bruggeman J.H. 1997. Climb and flight speeds of shorebirds embarking on an intercontinental flight; do they achieve the predicted optimal behaviour? *Ibis* 139: 299–304. (Correspondence to Hedenstrom at Dept. Ecology, Ecology Building, S-223 62 Lund, Sweden)

Compared climb rates and forward flight speeds of waders departing from Banc d'Arguin on 4,000 km flight to Europe. 6 of 9 species showed predicted relationship but only 1 statistically significant.

Prum R.O. & Razafindratsita V.R. 1997.

Lek behaviour and natural history of the Velvet Asity (*Philepitta castanea*; Eurylamiidae). *Wilson Bull.* 109: 371–392. (Nat. Hist. Mus. & Dept. Syst. & Ecol., Univ. Kansas, Lawrence, KA 66045–2454, USA)

Observations on territoriality (dispersed leks), vocalisations, display and nesting show species is polygynous. Other notes on plumages, moult and breeding system included.

Riddell I.C. 1996. Doves: same time, same place, tomorrow? *Honeyguide* 42: 221–222. (PO Box 1330, Harare, Zimbabwe)

Drink timing of *Streptopelia* doves disrupted by storm having raised the water level of a river.

Rudnai J. 1996. Pied Crows (*Corvus albus*) harassing White-backed Vultures (*Gyps africanus*). *EANHS Bull.* 26: 30–31. (PO Box 42220, Nairobi, Kenya)

Crows kicked and pulled the feathers of the vultures repeatedly. Latter took little or no notice.

Schlottner B. 1995. Songs of Blue Tits *Parus caeruleus palmeri* from La Palma (Canary Islands)—a test of hypotheses. *Bioacoustics* 6: 135–152. (Inst. allg. u. Zool., Univ. Giessen, Stephanstr 24, 35390 Giessen, Germany)

Song is similar to Great Tit *Parus major* due to convergence not character displacement.

Sneesby J. & Wilkins B. 1996. Beleaguered Bateleurs. *Africa: Birds & Birding* 1(4): 56–63. (No address given)

Some brief notes, especially on behaviour, on *Terathopius ecaudatus* from a study in Kalahari Gemsbok National Park.

Tyler S.J. 1997. Some notes on Marsh Owls *Asio capensis* at Rurete near Gaborone. *Babbler* 32: 38–39. (Dept. Anim. Health & Production, Private Bag 0032, Gaborone, Botswana)

Possible communal display ground over a field.

Tyler S.J. & Tyler L. 1996. Defensive behaviour of Natal Francolin *Francolinus natalensis*. *Babbler* 31: 28. (C/o Dept. Anim. Health and Production, Private Bag 0032, Gaborone, Botswana)

Female with 4 chicks chased Grey Lourie *Corythaixoides concolor* and a vervet monkey.

Food and Feeding Behaviour

Brass D. 1996. The Lanner and the Pratincole. *Kenya Birds* 5: 35–36. (PO Box 16526, Nairobi, Kenya)

Falco biarmicus chased, but did not catch, 2 separate *Glareola pratincola* which had been disturbed by cars.

Couto J.T. 1996. Feral Pigeons feeding at flowering plants in Harare. *Honeyguide* 42: 30–31. (PO Box BE60, Belvedere, Harare, Zimbabwe)

Columba livia causing problems eating leaves in winter in a drought year.

Dowsett-Lemaire F. 1996. Avian frugivore assemblages at three small-fruited tree species in the forests of northern Congo. *Ostrich* 67: 88–89. (Rue de Bois de Breux 194, B-4020 Jupille, Liege, Belgium)

42 bird species recorded including some found eating fruit for the first time.

Fasola M., Canova L. & Biddau L. 1996.

Foraging habits of Crab Plovers *Dromas ardeola* overwintering on the Kenya coast. *Colonial Waterbirds* 19: 207–213. (Dipt. Biol. Anim., Pz Botta 9, 27100 Pavia, Italy)

Feeding behaviour similar to charadriid plovers at Mida Creek.

Fishpool L., Bennun L., Oyugi J. & Weeks P. 1997. Distinctive foraging behaviour by

Willcocks' and Least Honeyguides *Indicator willcocksi* and *I. exilis*. *Scopus* 19: 110–112. (BirdLife International, Wellbrook Court, Girton Road, Cambridge CB3 0NA, UK)

Both species seen apparently to scrape material from rhachis of *Zanthoxylum gilletti* tree, perhaps for cuticular wax.

Francis J.D., Middleton D.S. & Hartley R.R. 1996. Prey and hunting behaviour of Little Sparrowhawks in captivity, and evasive tactics of prey. *Honeyguide* 42: 146–155. (RRH at Falconry Club, Falcon College, Esigodini, Zimbabwe)

3 juvenile *Accipiter minullus* were hunted under falconry conditions killing 80 prey (79 birds) of 35 species. Methods described and details of prey noted.

Hockey P.A.R. 1996. Crab-hunting behaviour of Gull-billed Terns *Gelochelidon nilotica* and Whitem winged Terns *Chlidonias leucopterus*. *Ostrich* 67: 162–165. (Percy FitzPatrick Inst. of Afr. Orn., Univ. Cape Town, Rondebosch 7700, South Africa)

53% of 315 attempts by former successful and 34% of 240 by latter. Differing methods described.

Humphreys C.W. 1996. Orange-breasted Waxbill consuming stranded mosquito larvae. *Honeyguide* 42: 222. (4 Glanmore Rd, Colne Valley, Harare, Zimbabwe)

12 *Sporophaginibus subflavus* in May 1996 by drying pond.

Jones J.M.B. 1997. Dusky Lark behaviour at Cornwall Farm, Marondera North. *Honeyguide* 43: 108. (Cornwall Farm, PO Box 581, Marondera, Zimbabwe)

Pinarocorys nigricans catching insects in Nov 1996.

Kahindi O. 1996. Black-headed Heron devours Laughing Dove. *Kenya Birds* 5: 38. (Friends of Conservation, PO Box 74901, Nairobi, Kenya)

Ardea melanocephala seen twice to eat

Streptopelia senegalensis near Nakuru.

Kopij G. & Butler H. 1996. Unusual diet and feeding flock of Ciconiiformes at Glen, near Bloemfontein, South Africa. *Mirafra* 13: 79–80. (Dept. Zool. & Entomology, Univ. Free State, PO Box 339, Bloemfontein 9300, South Africa)
Mixed flocks of 7 stork, ibis and heron species feeding on caterpillars of lucerne butterfly and ladybird larvae in a partly harvested lucerne field.

Kopij G., Kok O.B. & Roos Z.N. 1996.

Food of Sacred Ibis *Threskiornis aethiopicus* nestlings in the Free State Province, South Africa. *Ostrich* 67: 138–143. (Dept. Zool. & Entomology, Univ. Free State, PO Box 339, Bloemfontein 9300, South Africa)

88 pellets and 47 stomachs showed food was mainly frogs, crabs, larvae of Calliphoridae and Sphingidae and imagos of Coleoptera. Variations between seasons apparent.

Miller M.F. 1996. Dispersal of Acacia seeds by ungulates and ostriches in an African savanna. *J. Trop. Ecol.* 12: 345–356. (NERC Centre for Pop. Ecol., Imperial College, Silwood Park, Ascot, Berks SL5 7PY, UK)

Struthio camelus dispersed some seeds but ungulates much more important in Nyasvley Nature Reserve.

Mundy P.J. & Haynes G. 1996. Oxpeckers and elephants. *Ostrich* 67: 85–87. (Dept. Nat. Parks, Box 2283, Bulawayo, Zimbabwe)

8 incidents of *Buphagus* (both species) on elephants, several at least of which were in poor condition.

Nogales M. & Hernandez E.C. 1997. Diet of Common Ravens on El Hierro, Canary Islands. *J. Field Orn.* 68: 382–391. (Dept. de Biol. Anim. (Zool.), Univ. de La Laguna, 38206 Tenerife, Canary Islands)

Corvus corax is omnivorous including many insects and wild fruits in addition to vertebrates.

Pepler D. & Martin R. 1996. Suburban sightings of Booted Eagle. *Promerops* 236: 10–11. (no address given)

Hieraetus pennatus eats mainly lizards in Karoo and SW Cape and often seen hunting over suburbia.

Ramos J.A. 1996. The influence of size, shape, and phenolic content on the selection of winter foods by the Azores Bullfinch (*Pyrrhula murina*). *J. Zool.* 238: 415–433. (Dept. de Oceanografia e Pescas, Univ. dos Azores, 9900 Horta, Azores)
Food preferences change seasonally.

Rasmussen G.S.A. 1997. Vultures and Painted Hunting Dog. *Honeyguide* 43: 171. (Painted Hunting Dog Res. Project, Private Bag DT5792, Dete, Zimbabwe)

Vultures seemed to wait until dogs had eaten a carcass.

Rockingham-Gill D.V. 1997. Saddlebill Stork kills and swallows Red-billed Teal. *Honeyguide*

43: 169. (4 Fernleigh Rd, Borrowdale, Harare, Zimbabwe)

Eupipio ruficollis *tenebrosa* *senechalensis* *Anas erythrorhyncha* Mar 1997.

Saunders C.R. 1996. Food of the Silver-cheeked Hornbill. *Honeyguide* 42: 109. (PO Box 3060, Paulington, Mutare, Zimbabwe)

Bycanistes brevis in *Cussonia spicata* inflorescences.

Shaw J.R. 1997. More on nightjars drinking. *Honeyguide* 43: 106–107. (12 Colne Crescent, PO Chisipite, Harare, Zimbabwe)

Fiery-necked Nightjar *Caprimulgus spectoralis* dipped into swimming pool.

Shaw J.R. 1997. On the dry season feeding habits of the Red-billed Buffalo Weaver. *Honeyguide* 43: 112–113. (12 Colne Crescent, PO Chisipite, Harare, Zimbabwe)

Bubalornis albirostris in mixed parties on ground in Gonarezhou National Park in July 1996.

Steele W.K. & Hockey P.A.R. 1995. Factors influencing rate and success of intraspecific kleptoparasitism among Kelp Gulls (*Larus dominicanus*). *Auk* 112: 847–859. (Percy FitzPatrick Inst. of Afr. Orn., Univ. Cape Town, Rondebosch 7700, South Africa)

Prey characters and age are important determinants of rate and success of kleptoparasitism.

Stewart K.M., Matthiesen D.P., Leblanc L. & Went J. 1997. Prey diversity and selectivity of the African Fish Eagle: data from a roost in northern Kenya. *Afr. J. Ecol.* 35: 133–145. (Canadian Mus. of Nature, PO Box 3443, Stat. D, Ottawa K1P 6P4, Canada)

1,872 bones from a Lake Turkana roost show *Haliaeetus vocifer* is selective. Impact on the fish *Clarias lazera* discussed.

Sun C. & Moerman T.C. 1997. Foraging ecology of three sympatric turacos in a montane forest in Rwanda. *Auk* 114: 396–404. (Dept. Plant Pathology, Univ. Wisconsin, Madison, WI 53706, USA)

Great Blue *Corythaixoides cristata*, Ruwenzori *Musophaga johnstoni* and black-billed Tauracos *Turaco schuettailli* fed mainly on fruit, although Great Blue ate 25% leaves. All are generalists.

Tréca B. 1996. Fréquentation de bassins de lagunage par le grèbe castagnoux *Tachybaptus ruficollis* et le grèbe à cou noir *Podiceps nigricollis* au Sénégal. *Alauda* 64: 421–428. (Lab. d'Orn., ORSTOM, BP 1386, Dakar, Senegal)

Both species attracted to new sewage farms in north Senegal.

Tréca B. & Tambá S. 1997. Role des oiseaux sur la régénération d'uliges du Sénégal. *Boscia senegalensis* (Pers.) Lam. en savane sahélienne au nord Sénégal. *La Terre Vie* 52: 239–260. (Lab. d'Orn., ORSTOM, BP 1386, Dakar, Senegal)

Birds are efficient fruit dispersers and the

starling *Lamprotornis chalybeus* is especially important.

Turpie J.K. & Hockey P.A.R. 1997. Adaptive variation in the foraging behaviour of Grey Plover *Pluvialis squatarola* and Whimbrel *Numenius phaeopus*. *Ibis* 139: 289–298. (Percy FitzPatrick Inst. of Afr. Orn., Univ. Cape Town, Rondebosch 7700, South Africa)

Compared at 9 tropical and south-temperate sites in southern and eastern Africa and islands. Plovers were more rigid in methods, ate more diverse prey and seemed to have upper density limit. Whimbrel able to concentrate more on particular prey by changing methods and showed very variable densities.

Tyler S.J. & Tyler L. 1996. Feeding associations of the Crimsonbreasted Shrike *Laniarius atrococcineus*. *Babbler* 31: 24–25. (c/o Dept. Anim. Health & Production, Private Bag 0032, Gaborone, Botswana)

Often seen following Pied *Turdoidea bicolor* and Arrow-marked Babblers *T. jardineii* feeding parties.

Wakeling D. 1997. European Swallows shopping at Westgate. *Honeyguide* 43: 171–172. (11 Lyndhurst Rd, Monavale, Harare, Zimbabwe)

1,000s of *Hirundo rustica* eat moths originally attracted to lights.

Watson J. 1997. Diet of the Grass Owl: analysis of pellets from Port Elizabeth, eastern Cape. *Bee Eater* 48: 6–7. (No address given)

61 pellets from *Tyto capensis* showed diet to be mainly rodents especially *Otomys*.

Zank C.M. & Kemp A.C. 1996. A comparison of hunting behaviour of Lesser Kestrels *Falco naumanni* and Eastern Redfooted Falcon *Falco amurensis* in their non-breeding South African range. *Ostrich* 67: 63–66. (Suite #230, Postnet X18, Rondebosch 7700, South Africa)

Few differences. Both use perches and hovering.

Nests and Breeding Seasons

Banfield G.E.A. 1996. Black Eagle breeding report—Matobo National Park—1995. *Honeyguide* 42: 57–58. (49A Lawley Rd, Suburbs, Bulawayo, Zimbabwe)

36 active territories of *Aquila verreauxii*, yielding 0.33 young per pair.

Banfield G.E.A. 1997. Black Eagle breeding report—Matobo National Park 1996. *Honeyguide* 43: 63–64. (49A Lawley Rd, Suburbs, Bulawayo, Zimbabwe)

35 active territories of *Aquila verreauxii* yielding 0.46 young per pair.

Bell C.G.V. 1996. Observations on White-faced Duck breeding. *Honeyguide* 42: 161–162. (Elmswood Farm, PO Box 106, Marondera, Zimbabwe)

Notes on a lake containing 8 broods of *Dendrocygna viduata*.

Bell C.G.V. 1996. White-backed Ducklings—a waterproofing problem. *Honeyguide* 42: 218. (Elmswood Farm, PO Box 106, Marondera, Zimbabwe)

Thalassornis leuconotus chicks reared artificially are poorly waterproofed but those with their mother are fully so. What causes this?

Bell C.G.V. 1997. On the post-embryonic development of the African Pygmy Goose. *Honeyguide* 43: 103–105. (Elmswood Farm, PO Box 106, Marondera, Zimbabwe)

History of 8 eggs of *Nettapus auritus* under captive conditions.

Bemont E.J.L. 1996. A bit more on the Chiredzi Yellow-billed Storks. *Honeyguide* 42: 25–26. (Chiredzi Res. Stat., PO Box 97, Chiredzi, Zimbabwe)

Mycteria ibis returned in 1995 to Nhora Dam with 12 chicks reared.

Borello W.D. 1997. Comment on early records of flamingo breeding at Sua Pan, Makgadikgadi Pans, Botswana. *Babbler* 32: 41–43. (PO Box 603, Gaborone, Botswana)

Phoenicopterus ruber and *Phoeniconaias minor* are known to breed there but frequency open to debate if records looked at with care.

Brooks T.M. & Kirathe J.N. 1997. Observations at the nest of the Blue-headed Bee Eater *Merops muelleri*. *Scopus* 19: 65–68. (Dept. Om., Nat. Mus. Kenya, PO Box 40658, Nairobi, Kenya)

Notes on foraging success and prey at a nest in Kakamega Forest in Feb 1996.

Chabi Y. & Isenmann P. 1997. La reproduction de la Mésange bleue *Parus caeruleus ullaumarinus* dans des sous-bois à *Quercus suber* à trois différentes altitudes en Algérie. *Alauda* 65: 13–18. (Dept. de Biol. Anim., Inst. des Sci. de la Vie, Univ. d'Annaba, BP12, DZ-Annaba, Algeria)

Breeding biology of Blue Tits in cork oak woodlands in north-east Algeria.

Craig A.J.F.K. 1996. Eggs and incubation in passerine birds: let's admit our ignorance. *Ostrich* 67: 96–97 (Dept. Zool. & Entomology, Rhodes Univ., Grahamstown 6140, South Africa)

Comments on Slotow *et al.* (*Ostrich* 66: 142–145) and provides a table summarising much of known information.

Crutchlow D.P. & Foot D.H. 1997. A record of Wattled Crane *Bugeranus carunculatus* raising two young. *Scopus* 19: 109–110. (Nyika National Park, Private Bag 6, Rumphi, Malawi)

In late 1993.

Diop M.S. & Tréca B. 1996. Distribution of nest preparation tasks between mates of the Red-billed Hornbill *Tockus erythrorhynchus*. *Ostrich* 67: 55–59. (Anim. Biol. Dept., Cheikh Anta DiOP Univ, Dakar, Senegal)

Male's main role is to choose site and defend it, female's is to choose materials for interior and to block entrance with mud.

Diop M. & Tréca B. 1997. Partage d'une cavité pour la réproduction du Petit Calao à bec noir *Tockus nasutus* et du Petit Calao à bec rouge *T. erythrorhynchus*. *Malimbus* 19: 1–6. (Lab. d'Om., ORSTOM, BP 1386 Dakar, Sénégal)

Natural cavities now rare due to deforestation but Mbour Reserve still has some. A Grey Hornbill nested in July 1995, and in later stages cavity was shared with a Red-billed Hornbill.

Edwards E.A. 1996. Some observations on the breeding behaviour of Dickinson's Kestrel. *Honeyguide* 42: 156–159. (Clemt Farm, PO Box 430, Chinhoyi, Zimbabwe)

Notes on a pair of *Falco dickinsoni*.

Edwards E.A. 1996. Breeding behaviour of Amot's Chat. *Honeyguide* 42: 213–216. (Clemt Farm, PO Box 430, Chinhoyi, Zimbabwe)

Some general notes on *Myrmecocichla (Thamnolæa) xanthostoma*.

English T.E. 1996. Red-headed Finch breeding in Ilonda, Bulawayo. *Honeyguide* 42: 111. (31 Esigodini Rd, Matsheumhlope, Bulawayo, Zimbabwe)

Amadina erythrocephala with 3 fledglings in garden.

Feeare C.J., Gill E.L., Carty P., Carty H.E. & Ayrton V.J. 1997. Habitat use by Seychelles Sooty Terns *Sterna fuscata* and implications for colony management. *Biol. Conserv.* 81: 69–76. (2 North View Cottages, Grayswood Common, Haslemere, Surrey GU27 2DN, UK)

Nest densities highest with vegetation cover 30–50%. Management suggestions included.

Fotsou R.C. 1996. Seasonal breeding in birds and its implications for the conservation of biodiversity in the Oku region, Cameroon. *Bird. Cons. Int.* 6: 393–399. (c/o ECOFAC/CAMEROUN, BP 13844, Yaoundé, Cameroon)

Breeding is highly seasonal with most in dry season Nov–Apr. Forest fires likely to influence strongly nest failures of many including endemic and endangered species.

Hanmer D.B. 1996. The development of five Helmeted Guineafowl chicks. *Honeyguide* 42: 18–24. (Mitsasa, PO Box 3076, Paulington, Mutare, Zimbabwe)

Detailed notes on 5 *Numida meleagris* chicks hand-reared from newly hatched.

Herholdt J.J., Kemp A.C. & du Plessis D. 1996. Aspects of the breeding status and ecology of the Bateleur and Tawny Eagle in the Kalahari Gemsbok National Park, South Africa. *Ostrich* 67: 126–137. (Mpumalanga Parks Board, PO Box 1990, Nelspruit 1200, South Africa)

Nesting of 13 *Terathopius ecaudatus* and 19 *Aquila rapax* monitored over 7 years. Former appears to have declined apparently due partly at least to persecution from outside Park.

Hockey P. 1996. How many eggs in one basket? Egg and clutch size in birds. *Africa: Birds & Birding* 1(5): 53–58. (No address given)

A summary of the arguments relating to clutch and egg size.

Hudgens B. 1997. Nest predation avoidance by the Blue-billed Malimbe *Malimbus nitens* (Ploceinae). *Ibis* 139: 692–694. (Dept. Zool., 108 Biological Sciences Building, PO Box 90325, Duke Univ., Durham, NC 27708-0325, USA)

Nest hung over water in loose colonies and tended to be associated with dens of crocodiles.

Hustler K. 1996. Incubation and fledging period of the Long-toed Plover with notes on nesting behaviour. *Honeyguide* 42: 203–207. (PO Box 159, Victoria Falls, Zimbabwe)

Notes on several pairs of *Vanellus crassirostris*.

Hustler K. 1997. First breeding record for the Natal Nightjar in Zimbabwe. *Africa: Birds & Birding* 2(5): 19. (No address given)

Caprimulgus natalensis in Sept 1996.

Hustler K., Best G. & Voss N. 1996. First breeding record of the Coppery-tailed Coucal in Zimbabwe. *Honeyguide* 42: 163–165. (PO Box 159, Victoria Falls, Zimbabwe)

Notes on a nest of *Centropus cupreicaudus* in Mar 1996.

Hustler K. & Mitchell B. 1996. Notes on the breeding behaviour of Bradfield's Hornbill. *Honeyguide* 42: 208–212. (PO Box 159, Victoria Falls, Zimbabwe)

Notes, mainly at one nest in NW Zimbabwe Nov 1995–June 1996, of *Tockus bradfieldi*.

Jonas G. 1996. Cattle Egrets breeding at Chiota Rural Hospital. *Honeyguide* 42: 160. (Omn. Res. Unit, Dept. Nat. Parks, PO Box BE60, Belvedere, Harare, Zimbabwe)

800 *Bubulcus ibis* nests in 40 cypress trees had young in Jan 1996. Other species of storks and ibises come to roost.

Jones J.M.B. 1996. Purple-banded Sunbird breeding in Marondera North. *Honeyguide* 42: 35–36. (PO Box 581, Marondera, Zimbabwe)

Nectarinia bifasciata with brief description of nest.

Kopij G. 1996. Location and structure of Cattle Egret *Bubulcus ibis* nests in a heronry at Wolwekop, Free State Province. *Mirafralia* 13: 68–70. (Dept. Zool. & Entomology, Univ. Orange Free State, PO Box 339, Bloemfontein 9300, South Africa)

Location, structure and dimensions of nests in a colony containing 1,218 nests of this and some other species.

Kopij G. & Nuttall R.J. 1996. Mixed heronries at Sandveld Nature Reserve. *Mirafralia* 13: 11–19. (Dept. Zool. & Entomology, Univ. Orange Free State, PO Box 339, Bloemfontein 9300, South Africa)

Composition of 2 heronries in 1995–96 season and full list of heronries 1950–1995 in the state in appendix.

Ligon J.D. 1997. A single functional testis as a unique proximate mechanism promoting sex-role reversal in coucals. *Auk* 114: 800–801. (Dept. Biol., Univ. New Mexico, Albuquerque, NM 87131, USA)

Madagascar Coucal *Centropus toulou* has atrophied left testis, which is unusual but seems to be general in subfamily.

Lloyd P. 1997. Hatched in hell... Breeding strategy in Scaler's Lark. *Africa: Birds & Birding* 2(3): 14–15. (No address given)

Spicocorys sclateri nests in middle of large bare expanses of quartz.

Malan G., Crowe T.M., Biggs R. & Heroldt J.J. 1997. The social system of the Pale Chanting Goshawk *Melierax canorus*: monogamy v polyandry and delayed dispersal. *Ibis* 139: 313–329. (Percy FitzPatrick Inst. of Afr. Orn., Univ. Cape Town, Rondebosch 7700, South Africa)

In 2 of 4 southern African areas extra adults were found with pairs in territories but polyandrous in only Broken Veld. Some breeding notes included.

Martin R. & Hahndiek Q. 1996. Unusual clutch size of Ludwig's Bustard. *Promerops* 226: 11. (No address given)

3 eggs in nest of *Otus ludwigii* near Tarkstaad in Nov 1991.

Martin R., Martin E. & Pepler D. 1996. Probable nest site of Black Stork. *Promerops* 226: 12. (No address given)

Pair of *Ciconia nigra* on cliff 150 km north of Cape Town in Sept 1996.

Mougin J.-L., Jouanin C. & Roux F. 1997. Intermittent breeding in Cory's Shearwater *Calonectris diomedea* of Selvagem Grande, North Atlantic. *Ibis* 137: 40–44. (Mus. Nat. d'Hist. naturelle, Lab. de Zool. (Mammifères et Oiseaux), 55 rue Buffon, 75005 Paris, France)

Every year 10% fail to breed with such 'sabbaticals' being up to 7 years for an individual (av. 1.7 years). Both sexes involved but younger birds predominate.

Msimanga A. 1996. The national egg collection. *Honeyguide* 42: 241–243. (Curator Orn., The Nat. Hist. Mus., PO Box 240, Bulawayo, Zimbabwe)

African collection comprises 7,000 clutches of 600 species. Also 1,000 clutches of 700 others.

Njiforti H.L. 1997. The breeding performance of wild Helmeted Guineafowl (*Numida meleagris galeata* Pallas) in the Waza National Park, north Cameroon. *La Terre et Vie* 52: 173–186. (Centre for Environmental Studies and Development in Cameroon, PO Box 410, Maroua, Cameroon)

Detailed notes from 1992–1994 on breeding statistics and timing.

Njoroge P. & Mutinda D. 1996. Notes on nesting of Hinde's Babbler *Turdoides hindei* and Northern Pied-Babbler *T. hypoleucus* in central Kenya. *Ostrich* 67: 170–172. (National Mus. of Kenya, PO Box 40658, Nairobi, Kenya)

Both are co-operative but *T. hypoleucus* much more successful than *T. hindei* in Kianya.

Parker J.S.C. 1997. Co-operative breeding in two African warblers. *Scopus* 19: 117. (PO Box 15093, Nairobi, Kenya)

3 adult Tawny-flanked Prinia *Prinia subflava* seen at nest and ditto Stout Cisticola *Cisticola robustus* probably 2 females and 1 male.

Parkes D.A. 1997. Marabou breeding attempt near Harare. *Honeyguide* 43: 169–170. (PO Box A674, Avondale, Harare, Zimbabwe)

Leptoptilos crumeniferus unsuccessful attempt 20 km west of Harare in late 1996.

Paxton J.R. 1996. Use of old weaver nests by Grey Waxbills. *Honeyguide* 42: 110. (39 Fairway, Mount Pleasant, Harare, Zimbabwe)

Estrilda perreini relined abandoned nest of Spotted-backed Weaver *Ploceus cucullatus*.

Ramos J.A., Monteiro L.R., Sola E. & Moriz Z. 1997. Characteristics and competition for nest cavities in burrowing Procellariiformes. *Condor* 99: 634–641. (Dept. Oceanografia e Pescas, Univ. Azores, 9900 Horta, Azores)

Competition for nest sites and interference between individual Cory's Shearwater *Calonectris diomedea* and between this and three smaller petrels is important for structure of mixed colony.

de Roland L.-A.R., Thorstrom R. & Watson R.T. 1996. Breeding records and nestling predation of Henst's Goshawks on Masoala Peninsula, Madagascar. *Ostrich* 67: 168–170. (The Peregrine Fund, BP 4113, Antananarivo 101, Madagascar)

Notes on several nests of *Accipiter henstii*, the largest endemic *Accipiter* on island.

Safford R.J. 1997. Nesting success of the Mauritius Fody *Foudia rubra* in relation to its use of exotic trees as nest sites. *Ibis* 139: 555–559. (Durrell Inst. of Conserv. and Ecol., The University, Canterbury, Kent CT2 7NZ, UK)

About half of the population nested in exotic tree species and success much higher than in other species probably due to less predation by exotic Black Rat and Crab-eating Macaque.

Salewski V. 1997. Discovery of a nest of Puvel's Akalat *Illadopsis puveli*. *Malimbus* 19: 34–36. (Inst. für Vogelforschung, An der Vogelwarte 21, 26386 Wilhelmshaven Germany)

In Nov 1995 in gallery forest of Comoé River in Ivory Coast. Found with small young.

Savalli U.M. 1997. The role of male territories in the mating system of the Yellow-shouldered Widowbird *Euplectes macrourus*. *Ibis* 139: 374–378. (Dept. Integrative Biol., Univ. California, Berkeley, CA 94720, USA)

Detailed observations on mating systems suggest species represents transitional stage.

from typical resource-defending polygyny to lek-breeding.

Schmidt K.-H., Rothenbächer U. & Reul A. 1997. [Delayed dispersal in Tenerife Blue Tits (*Parus caeruleus teneriffae*)]. *Die Vogelwarte* 39: 95–96. (German with English summary)

(Okologische Aussenstelle der J.W. Goethe Univ. Frankfurt/M, Schlagweg 19, D-36381 Schlüchtern, Germany)

Fledglings stay with parents 5–6 weeks cf mainland ones a few days.

Shaw J.R. 1997. African Marabou breeding in Gonarezhou National Park. *Honeyguide* 43: 103. (12 Colne Crescent, PO Chisipite, Harare, Zimbabwe)

3 nests of *Leptoptilos crumeniferus* in July 1996.

Skinner N.J. 1996. The breeding seasons of birds in Botswana II: non-passerine families (Sandgrouse to Woodpeckers). *Babbler* 31: 6–16. (60 Gunton Drive, Lowestoft Suffolk NR32 4QB, UK)

Family by family accounts show that rainfall is main controller.

Skinner N.J. 1996. The Nest Record Scheme. *Babbler* 31: 42–46. (60 Gunton Drive, Lowestoft, Suffolk NR32 4QB, UK)

A summary of c500 nest record cards received in 1994 and 1995.

Skinner N.J. 1997. The breeding seasons of birds in Botswana III: Non-passerine families (Ostrich to Skimmer). *Babbler* 32: 10–23. (60 Gunton Drive, Lowestoft, Suffolk NR32 4QB, UK)

The remainder of the species not covered in earlier 2 parts. Season more evenly spread with these groups. Includes table of all records.

Skinner N. 1997. Nest Record Card Scheme *Babbler* 32: 44–48. (60 Gunton Drive, Lowestoft, Suffolk NR32 4QB, UK)

Report for 1996.

Slotow R., Lawes M. & Goddard K. 1996. Incubation patterns of southern African birds. *Ostrich* 67: 98. (Dept. Biol., Univ. Natal at Durban, Private Bag X10, Dalbridge 4014, South Africa)

Agrees with Craig's comment (*Ostrich* 67: 96) on their original (*Ostrich* 66: 142–145) paper about need for more data.

Smith J.N. 1996. Kori Bustard breeding near Zvishavane. *Honeyguide* 42: 220. (Falcon College, Esigodini, Zimbabwe)

Ardeotis kori with 2 downy chicks Feb 1993.

Smith M. 1996. Effects of a partially collapsed Camine Bee-Eater colony. *Honeyguide* 42: 108. (PO Box 44, Bulawayo, Zimbabwe)

Heavy rain caused collapse and many *Merops nubicoides* adults confused as to which hole to visit.

de Swardt D.H. 1996. Notes on the breeding of Grey-backed Finchlark *Eremopterix verticalis*.

Mirafra 13: 10–11. (Nat. Mus., PO Box 266, Bloemfontein 9300, South Africa)

2 nests of 2 eggs in early Sept.

Tyler S.J. & Tyler L. 1997. Early nesting of Redwinged Pratincoles *Glaucostola pratina* and some other records for the Boteti River. *Babbler* 32: 40. (c/o Dept. Anim. Health and Production, Private Bag 0032, Gaborone, Botswana)

About 20 pairs in lagoon to north-east of Motipi in Aug 1996.

Vernon C.J. 1997. On Buffalo Weavers, Red-headed Weavers, snakes and man. *Honeyguide* 43: 113–115. (PO Box 19592, Tecoma 5214, South Africa)

Some notes on location of *Bubalornis albirostris* and *Anaplectes rubriceps* nests in relation to houses.

Wilkinson R. 1997. Co-operative breeding in captive Emerald Starlings *Coccyzus iris*: an update. *Malimbus* 19: 39. (N of England Zool. Soc., Chester Zoo, Upton-by-Chester CH2 1LH, UK)

The helper at a nest described in his paper (*Malimbus* 18: 134–141) was a male not a female.

Identification

Allan D. 1997. Africa's bustards. A guide to their identification. *Africa: Birds & Birding* 2(2): 55–59. (No address given)

Notes on all species with plates reproduced from *Birds of Africa* vol. 2.

Allan D.G. 1997. Field identification of African Accipiter species and similar-looking hawks. *Bull. Afr. Bird Club* 4: 74–82. (Durban Nat. Sci. Mus., Private Bag 4085, Durban 4000, South Africa)

Covers 16 species of *Accipiter*, *Melierax*, *Micronisus*, *Kaupifalco* and *Archaeo* including Palearctic migrants.

Bennun L. 1996. Identification first aid... Lake Victoria specials. *Kenya Birds* 5: 17–21. (PO Box 40658, Nairobi, Kenya)

6 species described, 3 warblers, 1 bush shrike, 1 weaver and 1 canary.

Hawkins F., Safford R., Duckworth W. & Evans M. 1997. Field identification and status of the sunbird asities. *Neodrepanis* of Madagascar. *Bull. Afr. Bird Club* 4: 36–41. (BP 8511, Antananarivo 101, Madagascar)

Detailed notes on the 2 species, 1 fairly common in many forests and the other locally common in its restricted altitudinal range. Habitat for both is being reduced.

Hockey P. 1997. Africa's kingfishers. A guide to their identification. *Africa: Birds & Birding* 2(1): 61–65. (No address given)

A guide to the 16 species with illustrations from the Fry & Fry Helm guide.

Milstein P. 1996. Field differentiation of immature Bronze and Red-backed Mannikins. *Hornbill* 46: 29–30. (No address given)

Immature Red-backed (some races of *Lonchura bicolor*) has barred rump and uppertail coverts whereas those of Bronze *L. cucullata* are uniform.

Parker R., Newell D., Marr T. & Jolliffe R. 1997. Identification of Cape Verde Shearwater. *Birding World* 10: 222–228. (No address given)

Notes and pictures of *Calonectris edwardsii*, sometimes considered a subspecies of Cory's *C. diomedea*.

Payne R.B. 1997. Field identification of the brood-parasitic whydahs *Vidua* and Cuckoo Finch *Anomalospiza imberbis*. *Bull. Afr. Bird Club* 4: 18–28. (Mus. Zool. & Dept. Biol., Univ. Michigan, Ann Arbor, MI 48109, USA)

Detailed notes on 10 species in all including notes on females, songs and young.

Tarboton W. 1997. Africa's Woodpeckers. A guide to their identification. *Africa: Birds & Birding* 2(4): 45–49. (No address given)

All 26 species described briefly with illustrations from Winkler, Christie & Numey (1995 handbook from Pica Press).

Taxonomy

Clancey P.A. 1996. Systematic relationships and variation in the tits *Parus afer* and *P. cinereascens* (Aves: Paridae) of the southern Afrotropics. *Durban Mus. Novit.* 21: 37–42. (Durban Nat. Sci. Mus., PO Box 4085, Durban 4000, South Africa)

Confirms the above 2 and *P. griseiventris* are valid species.

Clancey P.A. 1997. Variation in the Cape Penduline Tit *Anthoscopus minutus* of the southern Afrotropics. *Bull. Br. Orn. Club* 117: 52–55. (Suite 19, Caister Lodge, 264 Musgrave Road, Berea, Durban 4001, South Africa)

Clarifies species into 3 races and gives details of range and characteristics.

Clancey P.A. 1997. The Cape Parrot: an additional valid species. *Honeyguide* 43: 61–62. (Durban Nat. Sci. Mus., PO Box 4085, Durban 4000, South Africa)

Poicephalus robustus now stands on its own as a species with *P. fuscicollis* having 2 minor races *fuscicollis* and *subniger*.

Dickerman R.W. 1997. A substitute name for the Biokorace of *Pycnonotus virens*. *Bull. Br. Orn. Club* 117: 75. (American Mus. Nat. Hist., Central Park West at 79th Street, New York, NY 10024, USA)

Andropadus virens amadon proposed to replace *Pycnonotus virens poensis* (preoccupied) for the race of Little Greenbul on Bioko. In *Birds of Africa* it is subsumed into nominate race.

Forero M.G. & Tella J.L. 1997. Sexual dimorphism, plumage variability and species determination in nightjars: the need for further examination of the Nechisar Nightjar *Caprimulgus solala*. *Ibis* 139: 407–409. (Estacion Biol. de Donana, CSIC, Avda. Ma Luisa s/n, Pabellon del Peru, 41013 Sevilla, Spain)

Casts doubt on validity of the species showing there is great variability in nightjars. Reply by Safford R.J., Ash J.S. & Duckworth J.W. follows on pp 410–411.

Goodman S.M., Hawkins A.F.A. & Domergue C.A. 1997. A new species of vanga (Vangidae, *Calicalus*) from southwestern Madagascar. *Bull. Br. Orn. Club* 117: 5–10. (Field Mus. of Nat. Hist., Roosevelt Road at Lake Shore Drive, Chicago, IL 60605, USA)

Calicalusnyfocarpalis described and photographed from 2 females collected in Toliaro region.

Hockey P. 1997. New birds in Africa. The last 50 years. *Africa: Birds & Birding* 2(1): 39–44. (No address given)

Reviews 46 species in Africa excluding islands newly described to science 1946–1995, not all of which have survived subsequent taxonomic revisions!

Hockey P. 1997. Yet more birds for Africa. *Africa: Birds & Birding* 2(2): 15. (No address given)

2 species missed by article in *Africa: Birds & Birding* 2(1) means total 48 new for science in Africa 1946–1995.

Irwin M.P.S. 1996. What species of double-collared sunbird occurs on Gorongosa Mountain? *Honeyguide* 42: 246–250. (PO Box BW122, Borrowdale, Harare, Zimbabwe)

The form *amicorum* is thought to be a race of *Nectariniaflaviventer* or *N. manensis*.

Jackson C. 1996. More name games: two major confusions in van Perlo. *Kenya Birds* 5: 21–23. (Orn. Dept., PO Box 40658, Nairobi, Kenya)

Instances of confusion of English names relating to *Anaplectesnubiceps* and *Malimbus rubricollis* and with *Serinusatrogularis* and *S. rexenai*.

Liversidge R. 1996. A new species of pipit in southern Africa. *Bull. Br. Orn. Club* 116: 211–215. (MacGregor Mus., PO Box 316, Kimberley 8300, South Africa)

Long-tailed Pipit *Anthuslongicaudatus* described from Kimberley area (with colour plate by Jill Adams) and compared to several others which occur there. It seems to be migratory but it is not known where it goes.

Pearson D.J. & Ash J.S. 1996. The taxonomic position of the Somali Courser *Cursorius(cursor) somalensis*. *Bull. Br. Orn. Club* 116: 225–229. (4 Lupin Close, Reydon, Southwold, Suffolk IP18 6NW, UK)

It should be recognised as a species distinct from Cream-coloured *C. cursor* of North Africa and Middle East and comparisons are also made with Burchell's *C. rufus* of southern Africa.

Peters D.S. 1996. *Hypositta perdita* n.sp., eine neue Vogelart aus Madagaskar. *Senckenbergiana biologica* 76: 7–14. [German with English abstract] (Forschungsinstitut Senckenberg, Senckenbergsanlage 25, D-60325 Frankfurt-am-Main, Germany)

2 skins of recently fledged juveniles collected in 1931 now described as a new species probably in *Hypositta* and closest to *H. corallirostris*.

Ryan P. 1996. Barlow's Lark, a new endemic lark for southern Africa. *Africa: Birds & Birding* 1(4): 65–70. (Percy FitzPatrick Inst. of Afr. Orn., Univ. Cape Town, Rondebosch 7700, South Africa)

Some detailed notes on range and identification of various larks: Karoo *Certhilauda albescens*, Dune *Cerythronyx leucotis*, Red *C. burra* and Barlow's *C. barbata*, all now generally considered separate species, from Namibia and Cape Province, South Africa.

Sangster G. 1996. Stonechat systematics based on molecular distance data. *Dutch Birding* 18: 133–136. (Nieuwe Rijn 27, 2312 JD Leiden, The Netherlands)

Argues against use of this as measure of taxonomic status in respect of *Saxicola torquata caeciliae*.

Sangster G. 1996. Taxonomy of Houbara and Macqueen's Bustards and neglect of intraspecific diversity. *Dutch Birding* 18: 248–254. (Nieuwe Rijn 27, 2312 JD Leiden, The Netherlands)

Lumping of *Chlamydotis undulata* and *C. macqueenii* into the former species has obscured differences in behaviour and impeded conservation.

Morphology

Anderson M. & Oosthuysen E. 1997. Albinism in the Olive Thrush. *Africa: Birds & Birding* 2(1): 13. (Northern Cape Nature Conservation Service, Kimberley)

Record of partial albino female *Turdus olivaceus* in suburb of Kimberley in Nov 1996.

Barnard P. 1995. Timing of ornament growth, phenotypic variation, and size of dimorphism in two promiscuous African whydahs (Ploceidae: *Vidua*). *Biol. J. Linn. Soc.* 55: 129–141. (Dept. Zool., Uppsala Univ., Villavagen 9, S-75236 Uppsala, Sweden)

Field data show temporal variation probably has greater significance for sexual selection than maximum size in Paradise *Vidua paradisaea* and Shaft-tailed Whydahs *V. regia*.

Bell C.G.T. 1996. Seasonal dimorphism, inter- and intra-specific recognition in southern African waterfowl. *Honeyguide* 42: 137–145. (Elmswood Farm, PO Box 106, Marondera, Zimbabwe)

Review essay including new ideas on reasons for drab colours of southern African waterfowl.

Bell C.G.V. 1997. Field sexing of some monomorphic Zimbabwean ducks. *Honeyguide* 43: 76–79. (Elmswood Farm, PO Box 106, Marondera, Zimbabwe)

Notes on 8 species of captive waterfowl.

Farquhar M.R., Lorenz M., Rayner J.L. & Craig A.J.F.K. 1996. Feather ultrastructure and skeletal morphology as taxonomic characters in African sunbirds (Nectariniidae) and sugarbirds (Promeropidae). *Afr. J. Zool.* 120: 321–331. (Dept. Zool. & Entomology, Rhodes Univ., Grahamstown 6140, South Africa)

Feathers of sunbirds examined under scanning electron microscope and internal structure looked at. No links found with Promeropidae.

Goodwin W. 1996. A record of the yellow-headed morph of the Black-collared Barbet. *Honeyguide* 42: 33. (c/o Torque Tension, PO Box 2412, Bulawayo, Zimbabwe)

Lybiustorquatus in eastern Matobo Communal Lands.

Herlikoff M. 1996. Aberrant Masked Weaver. *Promerops* 22: 9. (No address given)

Ploceus intermedius with entirely yellow face and head.

Hill A.J. 1997. A black-faced melanistic Laughing Dove. *Honeyguide* 43: 106. (PO Box 470, Chinhoyi, Zimbabwe)

Streptopelia senegalensis in garden.

Irwin M.P.S. 1996. More on yellow-headed Black-collared Barbets. *Honeyguide* 42: 122. (PO Box BW112, Borrowdale, Harare, Zimbabwe)

Lybius torquatus in Mkuyi Game Reserve, Natal in Aug 1974.

Irwin M.P.S. 1997. Another melanistic House Sparrow. *Honeyguide* 43: 112. (PO Box BW122, Borrowdale, Harare, Zimbabwe)

Nearly black *Passer domesticus* near Borrowdale Post Office in Oct 1996.

Jerez D. & Ramirez R. 1996. Observation d'une foulque macroule (*Fulica atra*) albinos au barrage Mohammed V(Oujda). *Porphyrio* 8: 93. (C/Infanta Elena de Espana, 70 Melilla, Spain)

An albino Coot in Dec 1995.

Köhler P. & Köhler U. 1997. An albinistic Sanderling *Calidris alba* in the Bazaruto Archipelago, Mozambique. *Scopus* 19: 116. (Korbinianplatz 1, 85737 Ismaning, Germany)

One of 653 individuals in Jan 1996 count was pure white.

Martin P. 1996. More on aberrant Bokmakieries. *Bee Eater* 47: 41–42. (No address given)

Description of an aberrant *Telophorus zeylonus*.

van Niekerk D.J. 1996. Albino Pied Starling *Spreo bicolor* (Sturnidae) with some notes on albinism in the Motacillidae. *Mirafra* 13: 9–10. (Dept. Zool., Univ. of Orange Free State, PO Box 339, Bloemfontein 9300, South Africa)

First record of albinism in starlings in southern Africa.

Saliewski V. 1997. The immature plumage of SunLark *Galerida modesta*. *Bull. Afr. Bird Club* 4: 136. (Inst. für Vogelforschung, Vogelwarte Helgoland, An der Vogelwarte 21, 26836 Wilhelmshaven, Germany)

Photograph of a bird in Comoé National Park, Côte d'Ivoire in Jan 1995 showed prominent supercilium, black streak from eye to bill and two white wingbars.

Słotow R. & Goodfriend W. 1996. Ecogeographic variation in body size and shape of Cape Sparrows (*Passer melanurus*) in southern Africa. *J. Zool.* 238: 279–286. (Dept. Biol. Sci., Univ. California, Santa Barbara, CA 93106, USA)

Those from hot arid areas smaller than those from cool mesic areas.

Sites

Agutu J. 1996. Birding in and around Kisumu. *Kenya Birds* 5: 41–45. (Maseno School, PO Box 120, Maseno, Kenya)

Description of one of the most under-rated areas in western Kenya including notes on the heronries at Ahero.

Allan D. 1996. Birding in Ghana. *Africa: Birds & Birding* 1(4): 21–23. (No address given)

Brief description of some sites especially Kumak.

Bennett G. 1996. Birding in Natal, South Africa: an introduction. *Birding* 28: 490–499. (PO Box 100502, Scottsville 3209, South Africa)

A general introduction to place and birds aimed at North Americans.

Branch B. 1997. Rich pickings—birding hotspots in and around Port Elizabeth. *Africa: Birds & Birding* 2(1): 66–68. (No address given)

Brief notes on good sites in area.

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Some very detailed notes on what to see, where to see it and what to do. See also Williams's paper below.

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Trip report.

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Ringed as chick on Raoul Island in 1961, breeding on Aride June 1995.

Craig A. & Hulley P. 1996. What's the difference between robins and thrushes? *SAFRING News* 25: 51–52. (Dept. Zool. & Entomology, Rhodes Univ., Grahamstown 6140, South Africa)

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Franchimont J. 1996. Liste des contrôles et reprises d'oiseaux bagués réalisées ou signalées par le GOMAC en 1995. *Porphyrio* 8: 77–92. (Dept. Biol., Fac. des Sci. de Meknes, BP 4010, Beni M'Hamed 50000, Meknes, Morocco)

List of ringing recoveries and retraps from 1995.

Hammer D.B. 1996. Measurements and moult of four species of nightjar from Mozambique and Malawi. *Honeyguide* 42: 75–95. (Mitsasa, PO Box 3076, Paulington, Mutare, Zimbabwe)

Detailed notes on nearly 300 Mozambique Nightjar *Caprimulgus fossii* with status and other notes. A few on *C. europaeus*, *C. fraenatus* and *Macrotis lagopus caillaris*.

Hammer D.B. 1997. Measurements and moult in Greater and Lesser Honeyguides from Mozambique and Malawi. *Honeyguide* 43: 19–37. (Mitsasa, PO Box 3076, Paulington, Mutare, Zimbabwe)

Data on 16 *Indicator indicator* and 61 *I. minor*.

Hammer D.B. 1997. Measurements and moult of some barbets and woodpeckers from Mozambique and Malawi. *Honeyguide* 43: 83–102. (Mitsasa, PO Box 3076, Paulington, Mutare, Zimbabwe)

Several measurements from 3 species and a few of 4 more.

Hammer D.B. 1997. Miscellaneous measurements and moult of non-passerine birds from Mozambique and Malawi. 1. Waterbirds.

Honeyguide 43: 164–168. (Mitsasa, PO Box 3076, Paulinton, Mutare, Zimbabwe)

Wing-length, weight and moult of 76 birds of 16 species.

Kok O.B. & van Zyl J.M. 1996. Body mass of birds from central South Africa. *Ostrich* 67: 160–162. (Dept. Zool. & Entomology, Univ. Free State, PO Box 339, Bloemfontein 9300, South Africa)

Data on 40 species given, mainly those shot because of perceived threat to aircraft. In all 4,404 adult birds shot and weighed.

Leonard P. 1996. Bird ringing in Zambia, 1995. *SAFRING News* 25: 72–73. (Kafue Fisheries, PO Box 31522, Lusaka, Zambia)

Totals list.

Martin P. 1997. Recent ringing recoveries. *Bee Eater* 48: 39. (No address given)

Records covering 8 species.

Mundy P.J. 1996. Weight loss of stainless steel rings on Hooded Vultures. *SAFRING News* 25: 74–75. (Dept. Nat. Parks & Wildlife Management, PO Box 2283, Bulawayo, Zimbabwe)

Ring on *Necrosyrtes monachus* lost 7.5% weight in 21 years.

Oatley T.B. 1996. SASOL report on selected recoveries received at SAFRING: January 1996–June 1996. *SAFRING News* 25: 60–67. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

87 recoveries of 48 species listed including foreign ringed birds.

Oatley T.B. 1997. Selected recoveries reported to SAFRING: July 1996–December 1996. *SAFRING News* 26: 25–33. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

257 reports in all for the period. 98 recoveries of 53 species listed including 12 of 8 species to foreign countries.

Oatley T.B. & Bent C.C. 1996. Report on the 1995–1996 ringing year. *SAFRING News* 25: 55–59. (Avian Demography Unit, Dept. Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

Lists numbers ringed etc.

Schoeman S. 1997. Mensural data of Thickbilled Weavers in Lydenburg. *SAFRING News* 26: 21–23. (PO Box 94, Lydenburg 1120, South Africa)

38 *Amblyospiza albifrons* measured.

Sharland R.E. 1997. Ringing recoveries between Nigeria and Europe. *Malimbus* 19: 103. (1 Fisher's Heron, East Mills, Fordingbridge, Hants SP6 2JR, UK)

1 White Stork *Ciconia ciconia* and 2 Yellow Wagtail *Motacilla flava*.

Tree A.J. 1996. Letter to the editor: ringing in Botswana. *SAFRING News* 25: 74. (Box 211, Bathurst, Eastern Cape 6166, South Africa)

Brief note of 1,726 birds ringed between 1969–1974.

Underhill L.G. & Underhill G.D. 1997. Eight consecutive primary moults of a Laughing Dove *Streptopelia senegalensis*. *SAFRING News* 26: 3–6. (Avian Demography Unit, Dept Statistical Sci., Univ. Cape Town, Rondebosch 7700, South Africa)

Observations over 8 moults involving 46 captures over 7 years. Dates varied over 2 months.

Miscellaneous

Dennis N.J. 1997. Photography in progress 1. *Africa: Birds & Birding* 2(1): 20–21. (No address given)

Discusses hardware.

Dennis N.J. 1997. Photography in progress 2. *Africa: Birds & Birding* 2(2): 20–21. (No address given)

Discussion of use of hides.

Dennis N.J. 1997. Photography in progress 3. *Africa: Birds & Birding* 2(3): 26–27. (No address given)

Notes on fieldcraft and tips to attract birds.

Dennis N.J. 1997. Photography in progress 4. *Africa: Birds & Birding* 2(4): 24–25. (No address given)

How to get pin-sharp results from camera.

Dennis N.J. 1997. Photography in progress 5. *Africa: Birds & Birding* 2(5): 24–25. (No address given)

Some tips for 'freezing the action'.

Derwent S. & Mander M. 1997. Twitchers bewitched. The use of birds in traditional healing. *Africa: Birds & Birding* 2(1): 22–25. (No address given)

Several species popular in healing are vulnerable, eg vultures, eagles and hornbills.

Jackson C. 1997. Van Perlo Corrections Cormorant. *Kenya Birds* 5: 101–102. (PO Box 40658, Nairobi, Kenya)

Notes some misleading and/or incorrect points from this fieldguide, designed to help other birders.

McAdam S. 1997. Another use for quelea droppings? *Honeyguide* 43: 47–48. (PO Box 169, Bulawayo, Zimbabwe)

Quelea quelea droppings eaten by elephant from under a bush.

Mundy P.J. 1996. Legal aspects to egg collecting. *Honeyguide* 42: 244–245. (Dept. Nat. Parks, PO Box 2283, Bulawayo, Zimbabwe)

Notes on situation in Zimbabwe.

Reckitt R. 1997. The Mallard. *Bee Eater* 48: 9. (No address given)

Request for all records as *Anas platyrhynchos* appears to hybridise freely with Yellow-billed Duck *Anas undulata*.

Russell D.A., Galeb B. & Hoath R. 1997. X-raying the Gods: what were the mummified Horus falcons of Egypt? *Bull. Br. Orn. Club* 117: 148–149. (American Univ. in Cairo, PO Box 2511, Cairo, Egypt)

Most identified are birds of prey both resident and migrant.

Trendler R. 1996. Birds in the garden—doves and pigeons. *Africa: Birds & Birding* 1(5): 22–23. (No address given)

Brief notes on 5 species.

Trendler R. 1997. In your garden. *Africa: Birds & Birding* 2(4): 20–21. (No address given)

Notes on garden visiting especially by barbets Capitonidae.

Williams M.C. & Nesbit J.W. 1996. Fatal herpesvirus infection in a Cape Eagle Owl *Bubo capensis* and a Spotted Eagle Owl *Bubo africanus*. *Ostrich* 67: 60–62. (Dept. Pathology, Fac. Vet. Sci., Univ. Pretoria, Private Bag X04, Onderstepoort 0110, South Africa)

Believed to be first report of this in owls.

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